Annual Catalogue

OF THE

Illinois Wesleyan University

BLOOMINGTON, ILL.

PUBLISHED BY THE UNIVERSITY.

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CALENDAR-1900.

WEDNESDAY, JANUARY 3, - Winter term begins.

THURSDAY, JANUARY 25, - Day of prayer for colleges.

FRIDAY, MONDAY AND TUES-

DAY, MARCH 23, 26, 27, Term examinations.

TUESDAY, MARCH 27, - Winter term ends.

SPRING RECESS.

TUESDAY, APRIL 3, - - Spring term begins.

FRIDAY, MAY 11, 8 p. m., - Oratorical contest.

SUNDAY, JUNE 10, 10:30 a. m., Baccalaureate sermon. 8:00 p. m., Annual address before the

Christian Associations.

FRIDAY, MONDAY AND TUES-

DAY, JUNE 8, 11, and 12,

Term examinations. TUESDAY, JUNE 12, 2:00 p. m..

Annual meeting of the Board of Trustees and Visitors.

8:00 p. m., Annual exercises of the

Preparatory School.

JUNE 11-14, - Annual exhibit of School of Arts.

TUESDAY, JUNE 12, - -Field day.

> 8 p. m., Annual exercises of the College of Law.

WEDNESDAY, JUNE 13, 10:00 a.m., Farewell chapel, class '00. 2:30 p.m., Annual exercises of the

College of Music.

8 p. m., Alumni reunion and banquet.

THURSDAY, JUNE 14, Commencement.

SUMMER VACATION.

Entrance examinations. TUESDAY, SEPTEMBER 11,

WEDNESDAY, SEPTEMBER 12, 10:30 a. m.,

THURSDAY, SEPTEMBER 13, -TUESDAY, SEPTEMBER 18,

SUNDAY, SEPTEMBER 23, -

Matriculation address.

Recitations begin. Law School opens.

Semi-centennial of the founding of the Uni-

versity.

Thanksgiving recess.

NOVEMBER 29-DECEMBER 3. FRIDAY, MONDAY AND TUES-

DAY, DECEMBER 14, 17, 18,

TUESDAY, DECEMBER 18, -

Term examinations. Fall term ends.

THE CORPORATION.

- EDGAR M. SMITH, M. A., D. D., President of the University and Ex-Officio Member of the Board of Trustees.
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ROBERT ORLANDO GRAHAM, M. A., Ph. D., 1108 N. East

Isaac Funk Professor of Chemistry.

ROBERT BENSON STEELE, M. A., Ph. D., 1206 N. East Professor of Latin.

WILBERT FERGUSON, M. A., 1108 N. East
Professor of Greek.
Secretary of the Faculty.

ADELBERT FARRINGTON CALDWELL, M. A., 1001 N. Evans

Charles Cramp Professor of English Language and Literature.

MELVIN PORTER LACKLAND, M. A., B. D., 912 N. Madison Professor of Mathematics and Astronomy (1892-9).

CALVIN WEININGER GREEN, M. A., 1212 N. East Professor of Mathematics and Astronomy.

ALONZO ALLISON WATERS, M. A., Normal Biology and Physics (1897-9).

JOSEPH CULVER HARTZELL, M. S., 110 W. Locust Professor of Biology and Geology.

DELMAR DUANE DARRAH, B. S., Eddy Building

Professor of Elocution.

REBECCA SHEPHERD, 1202 N. East

Instructor in French and German (1898-9).

- RICHARD EDWARDS, D. D., LL. D., 1401 N. Park
 Pedagogics (1898-9).
- JOSEPH WHITEFIELD SMITH, M. D., 1126 E. Olive Lecturer on Physiology and Hygiene.
- HARVEY CLELLAND DE MOTTE, M. A., Ph. D., 902 N. Main Principal of Preparatory School.
- LYDE RACHEL PORTER, 407 E. Front Assistant in Preparatory School.
- MARTHA MATHENY, B. S., 108 University Ave.

 Assistant in Preparatory School (1895-9).
- ARTHUR GRANT STILLHAMER, B. S., 412 E. Chestnut
 Assistant in Chemistry (1898-9).
- ETHEL HOPSON, B. S., 1312 N. Main
 Assistant in Chemical Laboratories.
- *SAIN WELTY, M. A., LL. B., 612 E. Grove Political Science and Sociology.
- *Rev. David L. Brethour, M. A., Ph. D., Hamilton, Ont.

 Head of Canadian Department.
- *REV. JOSEPH FINNEMORE, M. A., Ph. D., Sheffield, Eng.
 Head of English Department.
- JUDGE OWEN THORNTON REEVES, LL. D., 306 W. Chestnut

 Dean of College of Law. Negotiable Instruments, Torts, Equity, Jurisprudence, Common Law and Equity Pleadings, Evidence and

 Legal Ethics.

^{*}Members of Non-Resident Faculty.

JUDGE REUBEN MOORE BENJAMIN, LL. D., 510 E. Grove Domestic Relations, Real Property and Constitutional Law.

JOHN JAMES MORRISSEY, LL. B., 907 N. West
Agency, Partnership and Suretyship.

JACOB P. LINDLEY, LL. B., 510 E. Locust Elementary Law and Contracts.

JUDGE ROLLAND A. RUSSELL, LL. B., 100 State
Criminal Law, Wills and Probate Practice.

CHARLES LABAN CAPEN, A. M. 710 N. East
Bailments, Corporations, Insurance and Damages.

DARIUS HARLAN PINGREY, LL.D., 822 E. Washington Personal Property, Sales, International Law and Roman Law.

Hon. LAWRENCE WELDON, Judge of U. S. Court of Claims,

HON. ADLAI E. STEVENSON,

HON. JOSEPH W. FIFER,

HON. JOHNATHAN H. ROWELL,

Lecturers on Special Topics, College of Law.

OLIVER ROSS SKINNER, 1115 E. Monroe MRS. JOHN ROBERT GRAY, 1305 N. Main

Joint Directors of the College of Music.
Piano, Theory, Harmony, Counterpoint, Canon, Fugue, Composition, Analysis, and History of Music.

ASSISTANTS.

MISS KATHARINE YOUNG,

611 E. Walnut

MISS EFFIE ANTOINETTE ALLINSON, 112 W. Locust Piano, Organ, and Theory.

NELLIE ELIZABETH WALKER, Normal, Ill.

Piano, Organ, and Theory.

MRS. FARIE STEVICK SKINNER, 1115 E. Monroe Principal Vocal Department,

MISS ISABEL STEVICK, 1115 E. Monroe
Voice Culture and Singing.

ERNEST LYNNWOOD HERSEY, 704 E. Monroe Principal of Violin Department. Violin, Mandolin, and Guitar,

OSCAR LEMUEL WILSON, Ph. C., Ph. B., 516 N. Main
Director of the College of Fine Arts.
History of Painting, Technical Perspective, Esthetics.

JOHN JACKSON MAYES, Eddy Building
Principal of the School of Photography.

Mrs. Alice Wilson, 516 N. Main
Assistant to Director.

MISS LORENA M. HATHAWAY, 516 N. Main

Head Instructor, School of Painting.

(Drawing, Black-and-White, Dry Color, Water Color, and Oil.)

CLAUDE MARSHALL DUNLAP, 601 E. Locust
First Assistant Instructor—School of Painting.

MISS ANNA ELIZABETH MURRAY, 703 E. Douglas
Assisting in School of Painting.

DECLARATION OF ORGANIZATION OF THE ILLINOIS WESLEYAN UNIVERSITY.

On September 23, 1900, the Illinois Wesleyan University will be fifty years old, and the trustees have already taken measures to celebrate its semicentennial. The first announcement of organization bears the date of September 23, 1850, and is signed by the representatives of thirty of the leading families of McLean County, many of which are still prominent in public affairs. The school first opened in the fall of 1851, and the first building, the present Preparatory Building, was erected in 1853.

The first graduate of the university, receiving the degree of B.A., was James H.Barger, of the Illinois Conference of the Methodist Episcopal church, who died October 31, 1861. He constituted the class of 1853.

The oldest living graduate is Rev. William Fletcher Short, B. A., S. T. D., now of Jacksonville, Illinois, who was also the only graduate in 1854. Dr. Short has a most honorable record as teacher and preacher and is now the efficient Presiding Elder of the West Jacksonville District of the Illinois Conference. The first woman to graduate was Hannah I. Shur, B. S., M. S., of the class of 1874, who is now an active Christian worker in

El Paso, Illinois, and was an interested and highly appreciated visitor at the Commencement of 1899. The total number of graduates from the literary colleges is now about one thousand.

Following is a slightly abbreviated copy of the first Announcement of Organization:

To All Whom It May Concern:

Be it known that at the city of Bloomington in the county of McLean and state of Illinois, on the twenty-third day of September, A. D. One Thousand Eight Hundred and Fifty, we, the undersigned, James C. Finley, James Miller, James Allin, John E. McClun, John Magoun, William C. Hobbs, Thos. McGee, Charles P. Merriman, Ezekiel Thomas. Thomas P. Rogers, Linus Graves, Peter Cartwright, James F. Jaquess, William I. Rutledge, Calvin W. Lewis, James Leaton, John Van Cleve, Silas Waters, Isaac Funk, David Trimmer, John S. Barger, C. M. Haliday, W. D. R. Trotter, W. H. Allin, Wm. Wallace, W. H. Holmes, Jno. W. Ewing, Lewis Bunn, Kersey H. Fell, Reuben Andrus, of the state aforesaid, do and hereby have associated ourselves together as Trustees and a body corporate for the purpose of permanently establishing at or near said city of Bloomington, in the county aforesaid, an Institution of learning of Collegiate grade, in accordance with the provisions of an act of the General Assembly of the State of Illinois, entitled an "Act for the Incorporation of Institutions of learning," approved January twenty-sixth, A. D. One Thousand Eight Hundred and Forty-nine.

And we do hereby make known and declare that the said Institution of learning hereby established shall be known in law and equity or otherwise by the name and style of

Illinois Wesleyan University

And we do further make known and declare that the said Institution of learning shall be under the direction and supervision of Thirty Trustees and that the undersigned James C. Finley [here follow the names as given above] shall constitute such Trustees for the time being and until they shall be succeeded in manner hereinafter provided.

And we do further make known and declare that the said Institution of learning shall be of the rank and order of a College or University, and that the branches of Literature and Science proposed to be taught in said Institution are the Ancient and Modern Languages, Biblical Criticism and Ecclesiastical History, Mathematics and Natural Philosophy, Mental and Moral Science, Belles Lettres, English Literature and Normal Instruction, Natural Science, Law and Political Economy, and such other branches of Literature and Science as in Collegiate Institutions usually belong to the several Professorships hereinafter provided.

And we do further make known and declare that the officers of said Institution shall be a President, a Professor of Ancient Languages, a Professor of Modern Languages, a Professor of Hebrew and Biblical Criticism and Ecclesiastical History, a Professor of Mathematics and Natural Philosophy, a Professor of Mental and Moral Science, and Belles Lettres, a Professor of English Literature and Normal Instruction, a Professor of Natural Science, a Professor of Law and Political Economy, a Principal of the preparatory department, and such adjunct professors and tutors as the Trustees may from time to time elect.

And we do hereby make known and declare that the Trustees, aforesaid, at their first meeting after the filing of this, their declaration, in the office of the Secretary of State, at Springfield, and in the office of the Recorder of Deeds and Mortgages in the county of McLean, aforesaid, according to the provisions of the act of the General Assembly, aforesaid, shall by lot divide themselves into three classes of ten Trustees each; that is to say- a first class, being ten of said Trustees, a second class, being ten other of said Trustees, and a third class, being ten other of said Trustees; and that the term of office of said first class Trus-

tees shall be one year from and after the day of said classification, and that the term of office of said second class Trustees, shall be two years from and after the day of such classification, and that the term of office of said third class of Trustees shall be three years from and after the day of such classification. And that at the expiration of the term of office of any of said classes, the remaining trustees, then in office, or a majority of them, shall elect trustees equal in number to the outgoing trustees, and who shall hold their office for three years, from and after their election and until their successors shall be elected and qualified. Provided always, that any person or persons who may have been, or shall be a trustee of said Institution shall be eligible to reelection. And at the expiration of the term of office of any ten of said trustees, the remaining Trustees in office, or a majority of them, shall elect the same number as such outgoing trustees, and all trustees elected shall hold their offices for three years from and after their election, and until their successors shall be elected. Provided always, that if at any time a vacancy should occur in said board of trustees by removal, death, resignation or other cause, of one or more of said trustees, such vacancy or vacancies shall be supplied by the remaining board of Trustees or a majority of them appointing a person or persons to fill such vacancy or vacancies. Provided the person or persons so appointed to fill such vacancy or vacancies shall by such appointment only hold said office for the unexpired term of the person or persons whose vacancy he or they were appointed to fill. And we do hereby make known and declare that the said Trustees and their successors in office will from time to time make such by-laws not inconsistent with the constitution of this State, and of the United States, as we may deem necessary for the government of said Institution of learning.

In testimony whereof, we, the said James C. Finley [here follow the names as given above] have at the city of Bloomington, in the county of McLean, and State of Illi-

nois, on the twenty-third day of September, A. D. One Thousand Eight Hundred and Fifty, hereto subscribed our names, and affixed our seal.

[Signed.]

Peter Cartwright,
C. W. Lewis,
J. C. Finley,
John S. Barger,
James Leaton,
John Van Cleve,
James F. Jaquess,
Wm. J. Rutledge,
C. M. Halliday,
W. D. R. Trotter,
W. H. Allin,
W. C. Hobbs,
J. E. McClun,
John Magoun,
Thomas Magee,

Wm. Wallace,
Chas. P. Merriman,
James Miller,
William H. Holmes,
Linus Graves,
Thos. P. Rogers,
John W. Ewing,
Lewis Brown,
E. Thomas,
Isaac Funk,
James Allen,
D. Trimmer,
Kersey H. Fell,
Silas Waters,
Reuben Andrus.

GENERAL STATEMENT.

Organization.—The University comprises the following colleges and schools:

I. College of Letters. IV. College of Music.

II. Preparatory School. V. School of Arts.

III. College of Law. VI. School of Oratory.

Each of these has a distinct organization and a faculty of its own; but all are under the management of the same board of trustees and visitors, and the President of the University has general supervision of all its departments.

Courses of Study.—The College of Letters presents to its undergraduate students the option of four parallel courses of study, each extending through four years, named respectively the Classical Course, the Latin-Scientific Course, the Scientific Course, and the English Course.

In the Classical Course, the study of Latin and Greek forms a large part of the required work of the first year, and must be continued during the second year. In the Latin-Scientific Course, Greek is omitted, and, in the Scientific Course and the English Course both Greek and Latin are omitted, in order to give more extended opportunity for the study of modern languages, science, and literature.

In the Scientific Course, science predominates; and

in the English, literature.

DEGREES.—The degrees conferred by the University are B. A., B. S., Ph. B., LL. B., M. A., Ph. D., and very rarely the honorary degrees of D. D. and LL. D. The Classical Course leads to the degree of B. A.; the Latin-Scientific and the Scientific to that of B. S.; the English to Ph. B., and the Law, to LL. B. The graduate degrees of M. A. and Ph. D. are conferred only for work, the nature and extent of which will be stated on inquiry.

REQUIRED CREDITS.—In each course of the College of Letters forty-seven credits, exclusive of elocution, essays and orations, are required for graduation. A single study four hours per week, for a

full term, constitutes a credit.

REQUIRED AND ELECTIVE STUDIES.—In each of the college courses, all the studies of the first year are required. In the three remaining years, the amount of required work is progressively diminished, the student being allowed to complete his quota by selecting from a wide range of elective studies. He is expected, however, to regulate his choice so that his electives will together form an harmonious and symmetrical whole; and in no case is a student allowed to select a study which he is not, in the judgment of his adviser, qualified to pursue with advantage.

Special Courses.—Students who do not desire to complete any one of the foregoing courses may receive instruction in such studies as they may se-

lect, provided they prove themselves, upon examination, qualified to pursue them with advantage.

Advisers.—Each student matriculating in the College of Letters is immediately assigned to an adviser, usually one of the teachers with whom he is to have a large amount of work, whose duty it is to guide him in the selection of studies and the general planning of his course. This adviser is to be regarded as a friend with whom he may consult freely and who may offer without offense any counsel which may seem to be needed.

FACULTY OF THE COLLEGE OF LETTERS AND OF THE PREPARATORY SCHOOL.

Edgar Moncena Smith, President, Philosophy and Economics.

ROBERT ORLANDO GRAHAM, Chemistry.

ROBERT BENSON STEELE, Latin.

WILBERT FERGUSON, Greek.

Adelbert Farrington Caldwell, English Language and Literature.

CALVIN WEININGER GREEN, Mathematics and Astronomy.

JOSEPH CULVER HARTZELL, Biology and Geology.

DELMAR DUANE DARRAH, Elocution.

JOSEPH WHITEFIELD SMITH, Lecturer on Physiology and Hygiene.

HARVEY CLELLAND DE MOTTE, Principal of the Preparatory School.

LYDE RACHEL PORTER, Assistant in Preparatory School.

ETHEL HOPSON, Assistant in Chemical Laboratories.

COLLEGE OF LETTERS.

TERMS OF ADMISSION.

CLASSICAL COURSE.

English.-1. Grammar and composition.

2. The fundamental principles of rhetoric.

A sufficient knowledge of English to enable the student to write a short English composition, correct in spelling, punctuation, and paragraphing, in simple, idiomatic English.

3. The reading and study, as indicated below, of the following English Classics:

(a) Reading and Practice,-

1900—Dryden's Palamon and Arcite; Pope's Iliad, Books I., VI., XXII., and XXIV.; The Sir Roger de Coverly Papers in *The Spectator;* Goldsmith's Vicar of Wakefield; Scott's Ivanhoe; De Quincey's Flight of a Tartar Tribe; Cooper's Last of the Mohicans; Tennyson's Princess; Lowell's Vision of Sir Launfal.

1901 and 1902—Shakespeare's Merchant of Venice; Pope's Iliad, Books I., VI., XXII., and XXIV.; The Sir Roger de Coverly Papers in *The Spectator;* Goldsmith's Vicar of Wakefield; Coleridge's Ancient Mariner; Scott's Ivanhoe; Cooper's Last of the Mohicans; Tennyson's Princess; Lowell's Vision of Sir Launfal; George Eliot's Silas Marner.

(b) Study and Practice,—

1900—Shakespeare's Macbeth; Milton's Paradise Lost, Books I. and II.; Burke's Speech on Conciliation with America; Macaulay's Essays on Milton and on Addison.

1901 and 1902—Shakespeare's Macbeth; Milton's L'Allegro and Il Penseroso, Comus, Lycidas; Burke's Speech on Conciliation with America; Macaulay's Essays on Milton and on Addison.

History .- 1. United States. Fiske, or an equivalent.

gressions.

- 2. Greece and Rome. Myer's Eastern Nations and Allen's Rome are recommended.
 - 3. England. Montgomery, or an equivalent.
- Mathematics .- 1. Higher Arithmetic.
 - 2. Algebra, including radicals and pro-
 - 3. Plane, solid, and spherical geometry.

Physical Science.—One year's work, at least, with something of laboratory practice, in biology, physics, or chemistry.

- Latin.-1. Grammar. Lessons and easy prose.
 - 2. Cæsar's Gallic War, four books.
 - 3. Cicero's four orations against Catiline, Archias, and the Manilian Law.
 - 4. Five books of Vergil's Aeneid.
 - 5. The rendering into Latin of English sentences based upon the above named prose writers.
- Greek .- 1. Grammar. Lessons and easy prose.
 - 2. Xenophon's Anabasis, three books.
 - 3. Homer's Iliad, three books.
 - 4. Greek composition based on the Anabasis.

LATIN SCIENTIFIC COURSE.

English. Same as for the Classical.

History. Same as for the Classical.

Mathematics. Same as for the Classical.

Latin. Same as for the Classical.

Any one of the following groups:

- Group a.—1. German (or French). Grammar and easy prose. Translation of prose authors. Two years' work.
 - 2. Biology, physics, or chemistry, a year of any one.
- Group b.-1. German (or French). Grammar and easy prose. One year's work.
 - 2. Biology and chemistry, one year of each; or, biology and physics, one year of each; or, physics

and chemistry, one year of each.

Group c.—Biology, physics, and chemistry, one year of each.

SCIENTIFIC COURSE. ENGLISH COURSE.

English. Same as for the Classical.

History. Same as for the Classical.

Mathematics. Same as for the Classical.

Any one of the following groups:

- Group a.-1. German. Three years' work.
- 2. Biology, physics, and chemistry. One year of each.
 - Group b.-1. German. Three years' work.
 - 2. French. One year's work.
 - 3. Biology and chemistry, one year of each; or, biology and physics, one year of each; or physics and chemistry, one year of each.
 - Group c.-1. German. Three years' work.
 - 2. French. Two years' work.

Biology, physics, or chemistry, a year of any one.

- Group d.-1. German. Two years.
 - 2. French. Two years.
 - 3. Biology and chemistry, one year of each; or, biology and physics, one year of each; or, chemistry and physics, one year of each.

NOTE. If physics is not offered for admission to the college, it must be taken for two terms, in any of the college courses.

ADMISSION TO SPECIAL STANDING.

For the benefit of students who are prepared in most studies for college work, but are deficient, for some reason, in one subject, a system of admission to special standing has been provisionally adopted. Its object is to enable students, the most of whose work is in the college and who would probably be able to complete a college course in four years, to receive from the first the benefit of a college seating, instead of remanding them, for a part of the four years, to the preparatory school. Such students are not to be regarded as fully matriculated, but as on probation, until the work in which they are deficient has been made up. For this a reasonable length of time is allowed.

As the scheme needs to be viewed as a whole, in order to be fully understood, it is presented below, although a part of it refers to advancement in courses, rather than to admission to them.

REGULATIONS FOR CLASSIFICATION.

- 1. Students who are able to enter three college classes and whose deficiencies do not exceed four credits may be classified as (conditioned) Freshmen.
- 2. Students who are able to enter three college classes and whose deficiencies do not exceed six credits, or whose deficiencies are confined to a single subject, may be classified as Special Freshmen.
- 3. Students whose deficiencies do not exceed five credits below Sophomore grade, or whose deficiencies are confined to a single subject, may be advanced as Special Sophomores.
- 4. No student whose deficiencies amount to more than four credits, or whose entrance conditions have not been fully met, will be classified as a Junior.
- 5. No student who lacks more than fourteen credits of graduation shall be classified as a Senior.
- 6. Students not candidates for degrees may enter classes for which they afford evidence of sufficient preparation and will be catalogued as Unclassified Special Students.

ADMISSION TO ADVANCED STANDING.

Students from other colleges of established reputation will be admitted to advanced standing on presentation of certificates of honorable dismissal and acceptable grades, their classification being determined by the credits to which they are entitled.

Candidates from the best high schools and academies who have done work beyond the requirements for admission to the Freshman Class, will be allowed such college credits as a fair estimate of their work will justify. No definite statement can be made concerning the details of such credits; but each case will be estimated on its own merits by the Faculty of the college. In general, it should be said that high school credits can be equated against college credits only at the rate of two or three to one; and yet to this rule there are some exceptions. It is the policy of the University, in this respect as in all others, to be governed by a spirit of equity.

MODE OF ADMISSION.

Examination.—Entrance examinations are given on the day before the opening of the fall term, for the date of which see the calendar. Examination papers will be sent to the principal of any high school or academy, if application be made two weeks before they are to be used.

Certificate.—Certificates are accepted, in lieu of examinations, from accredited high schools and academies for so much ground as they cover. A list of such schools is appended, to which others may be added on application and approval. Certificates will be accepted from any schools upon the accredited lists of high-grade colleges. Candidates who wish to enter by certificate should bring papers containing full, detailed information, from the principals of the schools in which this work has been done; or, better, send to the college for blank certificates, which will be furnished to those desiring them and may be filled and returned at any time for approval. Early reports can usually be given of the results.

Aledo. Arcola, Astoria, Atlanta, Auburn, Barry, Bloomington, Bushnell, Canton, Carlyle, Charleston. Chillicothe. Chrisman, Clinton, Colfax, Danvers. Decatur. Evansville, Ind., Fairbury, Fairmont. Fisher.

Forrest, Geneseo. Gilman. Grand Prairie Seminary. Greenfield, Griggsville, Heyworth, Joliet. Le Roy, Lewistown, Lovington, Mackinaw. Mansfield, Maroa, Minonk. McLean, Morrisonville. Moweagua, Mt. Pulaski. Olney.

Pana. Paris, Paxton, Peoria. Pontiac. Rossville, Rushville. Saybrook, Shelbyville, Springfield, Stanford, Streator Tp. H. S. Sullivan, Taylorville Tp. H.S. Tuscola, Vandalia, Virginia, Waynesville Academy.

COURSES OF INSTRUCTION.

Studies printed in small type are preliminary, and must be completed before the student enters upon the subject immediately following.

GROUP A. ANCIENT LANGUAGES.

I. GREEK.

First Greek Book; Anabasis, 3 books; Homer, 3 books; Jones' Prose Composition.

1. Herodotus-Selections from Books VI.-VIII. Fall term.

Herodotus.

- Xenophon—Hellenica; Prose Composition. Winter term.
 Xenophon's Hellenica.
- 3. Xenophon—Memorabilia; Prose Composition. Spring term.
 Xenophon's Memorabilia.
- 4. Plato—Apology and Crito; Xenophon—Symposium. Fall term. Herodotus.
- 5. Greek Testament. Winter term.

Plato, Apology and Crito. Xenophon, Symposium.

6. Lysias-Selected Orations. Spring term.

Lysias.

- 7, 8, 9. Greek Drama. Reading of representative plays, with a study of the origin and development of Attic tragedy. Fall, Winter, and Spring terms. (Not to be offered in 1900-1).
- 10, 11, 12. History of Greek Literature. Fall, Winter, and Spring terms. (Not to be offered in 1901-2.)

II.-LATIN.

Beginners' Book; Caesar, 4 books; Cicero 6 orations; Vergil 5 books
Latin Prose.

Livy—Selections from Books I., XXI., and XXII. Latin Prose,
 hour per week. Fall term.

Livy. Latin Pros

2. Cicero-De Amicitia; De Senectute. Winter term.

Livy. Latin Prose

3. Tacitus-Germania; Agricola. Spring term.

Tacitus, Germania and Agricola.

4. Horace-Odes, Fall term.

Horace, Odes

5. Cicero-De Officiis. Winter term.

Cicero, De Officiis.

6. Plautus. Terence. Spring term.

Courses 1-6.

7. Quintilian; Dialogus de Oratoribus. Fall term.

Courses 1-6.

8. Prose Selections. Latin Literature. Winter term.

Courses 1-6.

9. Poetical Selections. Latin Grammar. Spring term.

GROUP B. MODERN LANGUAGES.

I. GERMAN.

 2, 3. Essentials of Grammar, Exercises in Composition, Easy Prose. Fall, Winter, and Spring terms.

Courses 1, 2, 3.

4, 5, 6. Review of Grammar, Exercises in Composition, the reading of more difficult modern prose as well as some of the classic authors, Sight Reading and Conversation. Fall, Winter, and Spring terms.

Courses 4. 5. 6.

7, 8, 9. Goethe—Faust; H. von Sybel, Die Erhebung Europas gegen Napoleon; Kluge, German Literature. Fall, Winter. and Spring terms.

Courses 7, 8, 9,

 10, 11, 12. Scheffel's Der Trompeter von Saekkingen; Ebner-Eschenbach, Selections; Schiller, Geschichte des dreissigjaehrigen Kriegs; Goethe, (not Faust). (Offered in 1901-2).

FRENCH.

 2, 3. Elementary Grammar and Easy Prose. Fall, Winter, and Spring terms.

Courses 1, 2, 3,

4, 5, 6. Review of Grammar; reading of more difficult authors; conversation and composition. Fall, Winter and Spring terms.

GROUP C. MATHEMATICS AND ASTRONOMY.

I. MATHEMATICS.

Elementary Algebra through Quadratics.

1. Higher Algebra, beginning at Logarithms. Winter term.

Higher Algebra, and Plane and Solid Geometry.

2. Trigonometry, Plane and Spherical. Spring term.

Trigonometry.

 Analytic Geometry, Plane. Fall term. (Not to be given in 1900).

Analytic Geometry.

 Differential Calculus. Winter and Spring terms. (Not to be given in 1901).

Differential Calculus.

6. Integral Calculus. Fall term.

Plane Analytics.

7. Advanced Analytics. Winter term. (Not to be given in 1900).

Differential Calculus.

8. Mechanics. Spring term. (Not to be given in 1900).

Trigonometry.

9. Surveying. Fall term.

Trigonometry.

10. Higher Equations and Determinants. Winter term.

II. ASTRONOMY.

Preparatory Mathematics,

11. Descriptive Astronomy. Fall term.

Trigonometry and Descriptive Astronomy.

12. Advanced Astronomy. Spring term.

GROUP D. CHEMISTRY AND PHYSICS.

I. CHEMISTRY.

Physics, Algebra, Geometry.

 Inorganic: Non-metals, Remsen, and Lectures. Laboratory, 2 hours per week. Spring term.

Course 1.

 Inorganic: Metals and Metallic Salt Experimentation, Mimeograph Lecture Notes, Lectures. 3 hours: Laboratory, 4 hours. Fall term.

Course 2.

Inorganic: Lecture Notes and Quiz, 3 hours; Qualitative Analysis and Separative Work, 4 hours. Winter term.

Course 3.

Qualitative Separation completed; Quantitative Analysis, Gravimetric, begun. Laboratory, 8 hours. Spring term.

Course 4.

Gravimetric Analysis continued. Volumetric work. Laboratory, 8 hours. Fall term.

Courses 1, 2, 3,

 Organic Chemistry: Remsen as text, 2 hours. Orndorff as Laboratory Guide, 8 hours. Winter term.

Course 6.

7. Organic Chemistry, continued as above. Spring term.

Course 5.

8. Analyses of Minerals, Alloys, Waters, etc. Laboratory, 8 hours. Fall term.

Course 5.

 Analyses of Milks, Butters, Poisons. Laboratory, 8 hours. Winter term.

II. PHYSICS.

Algebra, Plane Geometry.

 Mechanics, Fluids, Heat. Lecture, Text. and Quiz, 3 hours; Laboratory, 2 hours. Fall term. Course 1.

 Light, Sound, Electricity, Magnetism. Lecture, Text, and Quiz, 3 hours; Laboratory, 3 hours. Winter term.

GROUP E. BIOLOGY AND GEOLOGY.

I. BIOLOGY.

Preparatory Biology and Physics; Chemistry.

 General Biology, four hours recitations and lectures; three hours laboratory. Fall term.

Preparatory Biology and Physics; Chemistry.

Zoology, three hours recitations and lectures; three hours laboratory, Winter term.

Preparatory Biology and Physics; Chemistry.

Botany, three hours recitations and lectures; three hours laboratory. Spring term.

Preparatory Biology and Physics; Chemistry.

4. Physiology, three hours recitations and lectures; three hours laboratory. Winter term.

Courses 1 and 2.

Zoology, four hours recitations and lectures; three hours laboratory. Spring term,

Courses 1, 2, 5,

6. Anatomy, six hours laboratory. Fall, Winter, or Spring.

Courses 1, 2, 5.

7. Anatomy, six hours laboratory. Fall, Winter, or Spring.

II. GEOLOGY.

Physics, Chemistry, Geometry, Trigonometry, Biology, 2.

 Physiography, three hours recitations and lectures; two hours laboratory. Spring term.

Course 1.

2. Structural and Dynamical Geology, three hours recitations and lectures; three hours laboratory. Fall term.

Course 2

 Historical Geology, four hours recitations and lectures, three hours laboratory. Winter term. Physics, Chemistry, Geometry, Trigonometry.

 Mineralogy, two hours lectures; six hours laboratory. Spring term.

Course 3.

 Palaeontology, six hours laboratory and lectures. Fall, Winter, or Spring term.

GROUP F. ENGLISH LANGUAGE AND LITERATURE. HISTORY.

I. ENGLISH LANGUAGE AND LITERATURE.

Preparatory English.

1. 2. Rhetoric. Fall and Winter terms.

Rhetoric.

3. American Literature. Fall term.

American Literature.

4, 5. English Literature—Chaucer, Spenser; Shakespeare. Winter and Spring terms.

English Literature.

 Later Poets—Milton, Dryden, Pope, Goldsmith, Cowper. Burns, Coleridge, Wordsworth, Byron, Southey, Shelley, Keats, Browning, Tennyson, Arnold. Fall and Winter terms.

Later Poets.

8. English Prose [Seminary]. Spring term.

II. HISTORY.

Preparatory History.

1, 2, 3. Modern European History. Fall, Winter, and Spring terms.

Modern European History.

4, 5. History of the English People. Fall and Winter terms.

History of the English People.

- 6. Advanced History of the United States. Spring term.
- 7. 8. 9. Constitutional History.* Fall, Winter, and Spring terms,

*Constitutional History, alternating with English and American History, will be offered in 1900-1.

All preceding History.

10. History of Civilization. Spring term.

GROUP G. PHILOSOPHY, POLITICAL SCIENCE, AND RELIGION.

I. PHILOSOPHY.

Algebra, Geometry, Rhetoric.

1. Logic. Spring term.

Logic, Physiology.

2. Psychology. Fall term.

Psychology.

3. History of Philosophy. Winter term.

Psychology.

4. Theism and Christian Evidences. Winter term.

Psychology.

5. Ethics. Spring term.

II. POLITICAL SCIENCE.

General History, Civics, Logic.

1. Economics. Spring term. (Not to be offered in 1900),

General History, Civics, Logic.

2. Sociology. Spring term.

III. RELIGION.

- 1. The Gospels. Fall term.
- 2. The Age of the Apostles. Fall term. (Not to be offered in 1900).

DESCRIPTION OF COURSES.

GROUP A.—ANCIENT LANGUAGES.

I.—GREEK.

PROFESSOR FERGUSON.

Herodotus (1).—The first term of the first year will be given to the reading of selections from Books VI., VII., and VIII., of Herodotus. Careful attention will be paid to the dialect and the style of the author, and the history of the times, as given by the best historians, will be carefully studied. Exercises in prose composition will be required.

Xenophon's Hellenica (2).—The second term will be devoted to the rapid reading of the Hellenica of Xenophon, accompanied by a study of contemporaneous Greek history. Exercises in Greek composition.

Xenophon's Memorabilia (3).—In the third term the Memorabilia of Xenophon will be taken up, in connection with a study of Athenian political, social, and religious life. Exercises in Greek composition.

Plato's Apology, Crito, and Xenophon's Symposium (4).—In the first term of the second year the Apology and Crito of Plato and the Symposium of Xenophon will be read, in connection with the study of legal procedure at Athens.

New Testament Greek (5).—The winter term of the second year will be devoted to the study of New Testament Greek. Particular attention will be given to the variations from classical usage, and it is hoped that the term may be made valuable both of itself and as an introduction to later post-graduate study.

Lysias (6).—The spring term will be devoted to the reading of selected orations from Lysias, in connection with informal talks upon the Attic orators and oratory.

Elective.— The work of the third and fourth years is elective, and will be varied from year to year, as the best interests of the students seem to demand. For 1900-01, a careful study of Greek Literature will probably be offered. This course will be open to all students of the Junior and Senior years, and will not require a knowledge of the Greek language.

II.-LATIN.

DR. STEELE.

During the year 1899-1900 the following will be taken by the college classes in Latin. Next year other authors will be studied.

Selections from Livy, Books I., XXI., and XXII. (1).—Freshman year. Fall term. Attention was paid to those portions of the text giving an account of the origin of Roman social, religious, and political institutions; to the greatest scenes in the career

of Hannibal; and to those chapters which best illustrate the rhetorical skill of Livy.

Tacitus, Agricola and Germania (2).—Spring term. The Agricola will be studied and analyzed as a model biography, and in the Germania special attention will be given to those portions describing Germanic customs and institutions.

Cicero de Amicitia; De Senectute (3).—Winter term. These works will be rapidly translated to give the students an idea of the most interesting of the shorter works of Cicero.

Horace, Odes and Epodes (4).—Sophomore year. Fall term. In addition to the translation of the text, and the usual consideration of metrical, biographical and grammatical questions, papers on the most important lines of thought developed by Horace will be presented by members of the class.

Cicero de Officiis (5).—Winter term. The text will be translated, careful analyses of the thought presented by Cicero will be required.

Plantus and Terence (6).—Spring term. This term will be given to a reading of some of the best plays of these two authors.

Dialogus De Oratoribus; Quintilian, Book X. (7).—Besides a careful translation of the text, the question of the authorship of the Dialogus was considered, and the various questions connected with it were discussed.

History of Latin Literature (8).—Winter term.

With Wilkins' Primer of Roman Literature as a guide, the works of the principal Latin writers are studied. Selected passages are translated, and papers are required presenting the views of various writers on Latin literature.

Latin Grammar (9).—Spring term. A study will be made of some of the leading principles of Latin grammar as these have been presented in various works dealing with these questions.

GROUP B.-MODERN LANGUAGES.

I. GERMAN.

PROFESSOR FERGUSON. MISS SHEPHERD.

Two additional years of German are offered to those students who have taken the two years' preparatory work. The four years' course may be taken in the college by those who have not had German in the preparatory school. The work of the first two years will be found outlined in the description of the preparatory courses of study.

The work in the third year will consist of the reading of historical prose, such as H. von Sybel's Die Erhebung Europas gegen Napoleon I., the study of Faust, and of German Literature, with Kluge or Bernhardt as a manual. German will be largely the language of the class-room throughout the year, and the student will be encouraged to continue the study of a most valuable language, which these

years of training ought to make easy and attractive.

In alternate years there will be substituted for the courses just outlined equivalent work, so that students who so desire may pursue a fourth year of German. For 1899-1900, the course consists of Scheffel's Der Trompeter von Säkkingen, Ebner-Eschenbach's Die Freiherren von Gemperlein and other tales, Schiller's Geschichte des dreissigjährigen Kriegs, and selections from Goethe (not Faust).

II.-FRENCH.

MISS SHEPHERD.

The course of instruction in French continues through six terms, and gives the student sufficient knowledge of the essentials of grammar and practice in the reading of easy texts to enable him to continue his study in private. Careful attention is paid to pronunciation and much time given to the writing of French and to drill in the oral use of the language.

GROUP C.—MATHEMATICS AND ASTRON-OMY.

PROFESSOR GREEN.

The courses here offered are designed to contribute to the student's mental training, equipment, and culture, as well as to lay a good foundation for advanced work by those who desire to make a specialty of these or kindred sciences.

Since a knowledge of the history of a subject

is essential to an intelligent understanding of it, our students are directed to read the more important parts of the leading histories of Mathematics and Astronomy. Interest is awakened and a comprehensive view of the subject is secured.

Courses 3, 4, 5, alternate with 6, 7, 8. The year in which courses 3, 4, 5, are not offered, Sophomores may take courses 9, 10, 12.

I.—MATHEMATICS.

Higher Algebra (1).—Winter term. The work of this term begins at Logarithms and includes the subjects of Annuities, Choice, Variables, and Series.

Trigonometry (2).—Spring term. The work embraces the development of formulæ, the solution of equations and problems in mensuration requiring the application of Trigonometric principles.

Analytical Geometry (3).—Fall term. After taking up the study of equations of the straight line and of the circle, the time is devoted to Conic Sections.

Calculus (4, 5, 6).—Differential—Winter and spring terms. Integral—Fall term. The fundamental principles are carefully studied in connection with their applications to problems in the Physical sciences.

The Calculus is not only necessary for advanced work in Mathematics and Physics but it puts new meaning into subjects previously studied. It is a

most fascinating branch of pure Mathematics and fully compensates the student who enters into its spirit and masters its principles.

Advanced Analytics (7).—Winter term. The work of this term consists in the study of Loci of the Second Order, Higher Plain Curves and some of the subjects embraced in the Solid Analytics.

Mechanics (8).—Spring term. The fundamental principles of Statics and the laws of motion of both rigid bodies and particles, and of machines are studied.

Surveying (9).—Fall term. This subject is elective in all courses. The principles of surveying are practically applied in the solution of problems, many of which are made from field notes taken by the students.

Higher Equations and Determinants (10).— Winter term. The work of this term embraces the solutions of higher equations, and a study of the theory and practical use of determinants.

II.—ASTRONOMY.

Descriptive Astronomy (11).—Fall term. This term's work in Astronomy reveals to the student some of the laws and beauties of the solar system, quickens his powers of observation, gives him a new and inspiring view of earth and sky, and confirms his belief in the power and wisdom of the Creator.

The class uses the telescopes, studies constellations and nebulæ, and makes numerous observations on the motions of the earth, moon, and other heavenly bodies.

Advanced Astronomy (12).—Spring term. In the work of this term students use the telescope and other apparatus of the Observatory and deduce results from their own observations. Planets and satellites are studied in respect to their eclipses, orbits, and laws of motion. Uses of the more common astronomical instruments are learned from a study of the instruments themselves.

EQUIPMENT.

Library.—The departmental library contains periodicals, histories, and reference books from which pupils obtain valuable information concerning the history and recent development of these sciences.

Apparatus.—Besides a complete set of mathematical forms, a spherical blackboard, and an orrery, the department has a complete surveying outfit, consisting of one of Queen & Company's best engineering transits, with gradienter and other modern attachments; also a New York leveling rod and other apparatus necessary for practical field work.

Astronomical Observatory.—The University has a reflecting telescope, eighteen and one-fourth inches in diameter, the gift of Mr. A. C. Behr, of Chicago. The instrument is provided with right ascension and declination circles, a driving clock, and a two-inch finder; a parallel wire micrometer,

a positive micrometer, a complete outfit of eyepieces, shades, etc., for solar and lunar work. The Observatory is provided with a splendid four and one-half inch refracting telescope, a one and fiveeighths inch transit, a sidereal clock, a complete set of nautical instruments consisting of sextant, ship's compass used by the United States government in topographical surveys, and a clinometer used in geological surveys.

This equipment, donated to the University by Mr. Behr, furnishes excellent advantages for study and investigation in astronomy.

The Observatory is open to the public on Thursday evening of each week. By making special arrangements with the President of the University or the Director visitors may be admitted at other times. That so many avail themselves of this opportunity—several hundred in a single term—is evidence that Mr. Behr's generosity is appreciated.

GROUP D.—CHEMISTRY AND PHYSICS.

DR. GRAHAM.

Chemistry (1-9).—The work of the first year is required in all courses. Two additional years may be taken by those who so elect. Remsen's Chemistry, supplemented by lectures, and illustrated by laboratory work and class-room experiments, is used as a guide during the first term. Two hours per week of laboratory work is required. This consists mainly of quantitative experiments, illustrat-

ing the theories discussed. The second term is spent in completing the non-metallic chemistry, and in the study of metals, with a minimum of four hours per week laboratory work and three hours per week class-room quiz and lecture work. In the winter term, the third term of the study, further work on metallic experimentation is done; and this is followed by qualitative separation work, for which the student has been well fitted by the system of experimentation prepared by the instructor. An excellent chemical library meets the demand for reference work.

Those who elect advanced work complete qualitative separation; and then take up quantitative analysis, Appleton being used as guide. Next follows volumetric analysis, with Hart and Sutton as hand-book; analyses and assays of minerals, analyses of water, milk, butter, urine, baking powders, etc.; and two terms are spent on organic chemistry, with Remsen as text and Orndorff as laboratory guide.

In addition to the old laboratory, which well meets the needs of the experimental and qualitative work, the Shellabarger laboratory gives excellent opportunity for quantitative work; and the H. S. Swayne private laboratory furnishes rare conveniences for special and research work. All the laboratories are well supplied with all necessary apparatus; and those wishing to make a special study of chemistry will find here every facility, not only for the most advanced undergraduate work but for

the first year of graduate work as well.

A laboratory fee of \$2.00 for I., of \$3.00 each for II. and III., and of \$5.00 each for the remaining terms, will be charged. Students will also pay for breakage.

Physics (1, 2).—The two terms of this study are required of all students—of the Classicals, in Freshman year; and of all others, in Senior Preparatory. Wentworth and Hill's text is supplemented by lectures, and accompanied by laboratory work by the students. The study of the simpler mechanics, of fluids, heat, light, sound, magnetism, and electricity, is pursued; and the laboratory is supplied with apparatus to enable the student to illustrate fully the laws and principles dealt with.

A laboratory fee of \$1.50 per term will be charged; also breakage.

GROUP E.—BIOLOGY AND GEOLOGY.

PROFESSOR HARTZELL.

I.—BIOLOGY.

General Biology (1).—The fundamental properties of living matter and vital energy are considered. The facts attained are applied in the study of an animal and a plant. Unicellular animals and plants are also studied and compared. Four hours in the lecture room and three hours in the laboratory are required each week of the fall term. Sedgwick and Wilson's General Biology, second edition, is used.

Zoology (2).—The important laws of zoology

are considered. The history of zoology, general morphology, physiology, anatomy, embryology, the relation of one animal to another, and the geographical distribution of animals are discussed. Three hours in the lecture room and three hours in the laboratory are required each week of the winter term. Hertwig's General Principles of Zoology, second edition, is used.

Botany (3).—Considerable time is spent on the anatomy and physiology of plants. This is followed by a systematic review of all the Orders. Three hours in the lecture room and three hours in the laboratory each week of the spring term are required. Bessey's Advanced Botany, seventh edition, is used.

Physiology (4).—The physiology, anatomy, and histology of the human body are considered. Its zoological position and its development are also considered. Four hours in the lecture room and three hours in the laboratory are required each week of the winter term. Martin's The Human Body, eighth edition, is used.

Zoology (5).—The entire animal kingdom is considered. Each class is studied with regard to its description, life history, structure, functions, development, reproduction, zoological position, bionomics, etc. Four hours in the lecture room and three hours in the laboratory each week of the spring term are required. Thompson's Outlines of Zoology, third edition, is used.

Anatomy (6).—A more or less thorough dissec-

tion of a vertebrate animal is undertaken. The work may be done either in the fall, winter, or spring term. Six hours will be required in the laboratory each week.

Either the frog, cat, or dog may be selected. Ecker's Anatomy of the Frog, Mivart's The Cat, or Marshall and Hurt's Practical Zoology, is used, together with laboratory notes prepared by the instructor. Howell's Dissection of the Dog, or Gorham and Tower's Dissection of the Cat may be used.

Anatomy (7).—A comparative study of the vertebrate animals is here offered. The following topics are considered: The integument, skeleton, muscular system, nervous system and sensory organs, organs of nutrition, respiration, and circulation, and the urinogenital organs. The work may be done either in the fall, winter, or spring term. Six hours each week will be required in the laboratory. Wiederscheim and Parker's Comparative Anatomy of Vertebrates, second edition, is used.

II.—GEOLOGY.

Physiography (1).—The origin of surface features is considered. The agents of denudation, laudforms, influence of rock character, glacial action, aeolian action, action of underground water, climate, soil, the effect of environment on life, etc., are topics discussed. Three hours in the lecture room and two hours in the laboratory are required each week in the spring term. Geikie's Earth Sculpture is used.

Structural and Dynamical Geology (2).—The topics discussed are: The constitution of rocks, rock masses, the classification of the animal and vegetable kingdoms and the geographical distribution of marine life with reference to geology, the protective and destructive effects of life, chemical action of air and water, mechanical effects of the atmosphere and water, heat, crustal movements, etc. Three hours in the lecture room and three hours in the laboratory are required each week of the fall term. Dana's text-book of geology, fifth edition, is used.

Historical Geology (3).—The arrangement of the earth's strata, the chronological order of events, the history of life as seen in the strata, the various formations, changes in the ocean and land, changes in the atmosphere and climate, length of geological time, etc., are discussed. Four hours in the lecture room and three hours in the laboratory are required each week of the winter term. Dana's text-book of geology, fifth edition, is used.

Mineralogy (4).—The identification of minerals is the objective point. The reaction of each of the common elements by the wet and dry methods, the chemical composition of minerals, crystallization, luster, color, hardness, fusibility, specific gravity, structure of minerals, properties depending uppon heat, etc., are the topics considered. The determination of fifty common minerals is required. Two hours in the lecture room and six hours in the laboratory are required each week of the spring

term. Brush's Determinative Mineralogy and Blow-

pipe Analysis, fifteenth edition, is used.

Palaeontology (5).—The nature and history of organisms, the classification of the more important genera found in the fossil state, their geological range, their present distribution, the factors of evolution, the uses of fossils in geology in the elucidation of ancient geography and in the classification of rocks according to relative date, etc., are some of the topics considered. One hour in the lecture room and six hours in the laboratory each week of the fall, winter, or spring term. Woods's Elementary Palaeontology, second edition, is used in the laboratory.

LABORATORIES.

Four well lighted rooms are devoted to laboratory work in biology and geology. They are well equipped with instruments, chemicals, etc. Material for demonstration is constantly on hand. A small laboratory fee is charged—three dollars for each course in biology and two dollars for each course in geology except (4), the fee for which is three dollars.

GROUP F.—ENGLISH LANGUAGE AND LITERATURE. HISTORY.

I.—ENGLISH LANGUAGE.

PROFESSOR CALDWELL.

Rhetoric(1,2).—Genung's Practical Rhetoric is the text used, supplemented by Johnson's Elements

of Literary Criticism. Particular attention is given to the study of style, diction, figures of speech, and the fundamental processes of composition. A large amount of theme writing, illustrating the different types of invention is done under the immediate direction of the instructor. Each essay is open to class criticism, and is afterwards carefully corrected.

Essays. — In addition to the essays required in Rhetoric, one is required in the spring term of the Freshman year, also in the fall and spring terms of the Sophomore year, and one in the second term of the Senior year. The object is to develop the individuality of the student and enable him to write in pure, clear English. Outlines are submitted for approval before the essays are written, and the merits and defects of each essay are discussed between student and teacher.

Orations.—The writing of orations is preceded by a brief course of instruction in the nature, form, and style of the oration as a literary type, and the study of typical orations. This work is given in the fall term of the Junior year, and is followed by four orations, one in each of the two remaining terms of the Junior year, and one each in the first and third terms of the Senior year. These orations must be carefully prepared, and must not be less than 800 words nor more than 900 words in length. This work is required of all students. Essays may be substituted for orations; two essays being equivalent to one oration.

II.-LITERATURE.

PROFESSOR CALDWELL.

American Literature (1).—Richardson's American Literature is the text used, and a large amount of reading is required. The subjects include a brief history of the beginning of American literature, its relation to English literature, and a more critical study of the writings of the best American authors.

English Literature (2, 3, 4, 5, 6).—Winter term. This subject is begun with a brief study of the development of the English language. It is followed by an outline of the literature before Chaucer, his Prologue to the Canterbury Tales, one Tale, and Book I. of Spenser's Faerie Queene, carrying the study up to the time of Shakespeare.

Spring term. A brief course in the development of the drama is given as introductory to the study of Shakespeare. Three plays, The Merchant of Venice, Hamlet, and Othello, are critically analyzed.

Fall and winter terms. A study of the later poets is intended to acquaint the student with what is best in English poetry. Typical authors, as Milton, Dryden, Pope, Gray, Goldsmith, Cowper, Burns, Coleridge, Wordsworth, Shelley, Keats, Byron, Browning, Arnold, and Tennyson, are studied. A short time is given to the study of various types of poetry and of English versification.

Spring term. English prose. This work in-

cludes selections from the best English prose from Sidney to Ruskin. An attempt is made to trace the development of both language and thought. While a small portion of the time is spent in studying the lives and characters of the authors, a great deal of stress is put upon the style of each. Written reports on outside reading are frequently given. Garnett's English Prose from Elizabeth to Victoria is used in class, and is supplemented by many additional selections, including novels and essays from Thackeray, Dickens, George Eliot, Addison, Lamb, Burke, De Quincey, Macaulay, Carlyle, and Ruskin.

Critical essays are required in all the courses.

III.—HISTORY.

PROFESSOR CALDWELL.

Modern European History (1, 2, 3)—(Dr. Steele). —The work extends through the entire year, Fyffe's History of Modern Europe being the textbook used. In the fall term the work extends to the close of the career of Napoleon Bonaparte. During the winter term it is continued to the close of the Orleanist Monarchy, while in the spring term the remainder of Fyffe's work to the Treaty of Berlin in 1878, is taken.

History of the English People (4, 5).—This is a comprehensive study of England, from the standpoint of the people, and is a valuable aid to the understanding of English literature. Green's

Shorter History of the English People is used. Weekly lectures are given on the English Constitutional Development. The work covers two terms.

History of the United States (6).—This is chiefly a topical study, covering the Formative and the Reconstructive Periods of the United States. For an outline Johnston's text is used. Courses (4, 5, 6) will be omitted in 1900-1.

Constitutional History (7,8,9).—A parallel study of the origin, nature, and growth of governments is the aim. It includes the leading countries of Europe, both ancient and modern, and the United States. The work covers an entire year. Wilson's State is the text used, supplemented by lectures. This course will be offered in 1900-1.

History of Civilization (10).—Spring term. A philosophical study is made of civilization in Europe from the fall of Rome to the French Revolution. It presupposes a knowledge of Mediæval and Modern European History. Guizot's text is used.

GROUP F.—PHILOSOPHY, POLITICAL SCIENCE, AND RELIGION.

PRESIDENT SMITH.

I.—PHILOSOPHY.

Logic (1).—Spring term. Logic is required of all Juniors, four hours per week, for eleven weeks. About one half of this time is given to formal logic, especial attention being paid to the subject of

fallacies, with the study of abundant examples for praxis. The remainder of the time is devoted to induction and methodology, that the student may obtain a knowledge of the methods of modern scientific reasoning and research.

Psychology (2).—The ground of descriptive psychology is covered by text-book, lectures, and informal discussions. The student is led to distinguish between the life of consciousness and logical abstractions. Special studies are assigned in Locke, Hume, Berkeley, and Descartes, serving as an introduction to philosophy. The course is required of all Seniors, four hours per week, for fifteen weeks.

History of Philosophy (3).—An elective course in the history of modern philosophy is offered in the winter term. The principal philosophical systems from Descartes to Herbert Spencer are studied, with a view to ascertaining their distinctive characteristics and their relations to ethics, religion and modern thought.

Theism and Christian Evidences (4).—During the winter term all Seniors make a study of natural theology and the philosophy of theism. Atheism, pantheism, and agnosticism are carefully examined, and attention is paid to the relations of the doctrine of evolution to the theistic argument. The ground of the historical evidences of Christianity is rapidly covered, after which new phases of the evidences and the relation of science and re-

ligion receive careful attention. Lectures, class discussions, and collateral readings supplement the work.

Ethics (5).—The text-book used is Mackenzie's Manual, which is based upon the ideal system of Green's Prolegomena. The truth in the view-point of each of the great ethical systems is considered, and the highest value found in the fullest self-realization. Required of all Seniors.

II.—POLITICAL SCIENCE.

Economics (1).—Walker's text is in the hands of the students, with constant references to other standard works. In connection with the text-book, recitations, and lectures, the members of the class prepare papers on some of the following subjects: Protection, Bimetalism, Socialism, Trade Unions, Land Tenure, Coöperation, Profit-Sharing, The History of the United States Currency, United States National Bank System, Poverty—Its Causes and Cure, The Function of the Entrepreneur, How Shall the Wage-Earner Increase His Share, Taxation, and Single Tax. This course is offered in alternation with Sociology (2). As it was given in 1899, it will not be offered again until 1901.

Sociology (2).—A course in Sociology will be offered in the spring of 1900, and thereafter on alternate years with Economics (1). The course will necessarily be brief, Gidding's text being used as a basis. It may be elected by Juniors and Seniors

in any of the courses, and be taken before or after Economics (1).

III.—RELIGION.

Two elective courses are offered, on alternate years, in English Bible, one on the Gospels and the other on the Age of the Apostles. The second has been given in the fall of 1899, and the first will be offered in the fall of 1900. They are scheduled on the program of recitations, for Seniors and Juniors: but may be taken by any others, under the direction of advisers, provided the hour of recitation should be favorable.

The Gospels (1).—The work will be a historical and comparative study, with a view to obtaining a somewhat critical estimate of the character and value of our English version. The character and teaching of our Lord will receive special attention.

The Age of the Apostles (2).—The main object is to study and interpret the epistles in their historical setting, and thus to reconstruct, as fully as possible, the early years of Christianity.

SCHEDULE OF STUDIES.

CLASSICAL COURSE.

Freshman Year.

ALL REQUIRED.

FALL TERM.

WINTER TERM.

SPRING TERM.

Greek, Latin, Rhetoric, Physics. Greek, Algebra, Rhetoric, Physics.

Greek, Latin, Trigonometry, Chemistry.

Sophomore Year.

REQUIRED.

Greek, Latin, French, or German, Chemistry. Physiology, Latin, French, or German, Chemistry. Greek, Latin, French or German.

ELECTIVE.

Modern History, Amer. Literature, Latin, French, or German, General Biology, Astronomy. Modern History, Eng. Literature, Latin, French, or German, Greek Testament,

Modern History, Eng. Literature, Latin, French, or German, Chemistry, Amer. History.

Junior Year.

REQUIRED.

Latin, French, or German,

Latin, French, or German,

Latin, French, or German, Logic.

Junior Year .- Continued.

FALL TERM.

WINTER TERM.

SPRING TERM.

ELECTIVE.

Latin, French, or German.

Biology, Chemistry, Analytics, English History, Later Poets, The Gospels. Latin, French, or German. Biology, Chemistry, Calculus, English History,

Latin, French, or German. Physiography, Chemistry, Calculus, Economics, Later Prose, History of Civili-

zation.

Any Sophomore electives not already taken.

Later Poets,

Senior Year.

REQUIRED.

Psychology, Geology. Theism, Geology.

Ethics.

The Age of the Apostles, Surveying, Greek, French, or German, Constitutional History. History of Philosophy, Higher Equations, Greek, French, or German, Constitutional History. Sociology, Geology, Adv. Astronomy, Greek, French, or German, Constitutional History.

Any other electives not already taken.

LATIN-SCIENTIFIC COURSE.

Freshman Year.

ALL REQUIRED.

Latin, German, Astronomy, Chemistry. Latin, German, Algebra, Chemistry.

Latin, German, Trigonometry, Botany.

Sophomore Year.

FALL TERM.

WINTER TERM.

SPRING TERM.

REQUIRED.

Latin, French, or German, Rhetoric, Latin, French, or German, Rhetoric, Latin, French, or German, American History,

Biology or Chemistry.

Biology or Chemistry. Biology or Chemistry.

ELECTIVE.

Modern European History, Amer. Literature, Latin, French, or German, Analytics.

Modern European History, Eng. Literature, Latin, French, or German, Calculus, Modern European History, Eng. Literature, Latin, French, or German, Calculus.

Junior Year.

REQUIRED.

Latin, French, or German, Biology or Chemistry,

Latin, French, or German, Biology or Chemistry, Latin, French, or German, Biology or Chemistry, Logic.

ELECTIVE.

Biology or Chemistry,
Integral Calculus,
English History,
Later Poets,
Latin, French, or
German,
The Gospels.

Biology or Chemistry, Adv. Analytics, English History, Later Poets, Latin, French, or German, Biology or Chemistry,
Mechanics,
Economics,
Later Prose,
Latin, French, or
German,
History of Civilization.

Any Sophomore electives not already taken.

Senior Year.

SPRING TERM. WINTER TERM. FALL TERM

REQUIRED.

Ethics. Theism. Psychology, Geology. Geology.

ELECTIVE.

History of Phil-Sociology, The Age of the osophy, Geology, Apostles, Latin, French, or Latin, French, or Latin, French, or German, German, German. Constitutional His-Constitutional His-Constitutional History. tory, tory, Adv. Astronomy.

Higher Equations. Surveying. Any other electives not already taken.

SCIENTIFIC COURSE.

Freshman Year.

ALL REQUIRED.

German, German, · German, Trigonometry, Algebra, Astronomy, Botany, Rhetoric, Rhetoric. Chemistry. Chemistry. Chemistry.

Sophomore Year.

REQUIRED.

French or Ger-French or German, French or German, man. Calculus. Calculus. Analytics, Biology or Chem-Biology or Chem-Biology or Chemistry.

istry.

istry.

ELECTIVE.

Biology or Chem-Biology or Chem-Biology or Chemistry, istry, istry. French or German, French or Ger-French or German, man. Eng. Literature, Amer. Literature, Eng. Literature, Modern European Modern European Modern European

History, History. History. American History.

Junior Year.

REQUIRED.

FALL TERM. WINTER TERM. SPRING TERM.

French or German, French or German, French or German, Integral Calculus.

Adv. Analytics.

Mechanics,

ELECTIVE.

Logic.

Biology or Chemistry,
Later Poets,
French or German,
The Gospels.

Biology or Chemistry,
Later Poets,
French or German.
French or German.
French or German,
History of Civilization.

Any Sophomore electives not already taken.

Senior Year.

REQUIRED.

Psychology, Theism, Ethics. Geology.

ELECTIVE.

The Age of the History of Philos-Sociology, Apostles, ophy, Geology, French or German, French or German, French or German, Constitutional His- Constitutional His-Constitutional tory, tory, History, Surveying. Higher Equations. Advanced Astronomy.

Any other electives not already taken.

ENGLISH COURSE.

Freshman Year.

ALL REQUIRED.

FALL TERM.

WINTER TERM.

SPRING TER M.

German, Rhetoric.

German. Rhetoric.

German, American History. Trigonometry,

Astronomy, Chemistry.

Algebra, Chemistry.

Botany.

Sophomore Year.

REQUIRED.

French or German, American Literature.

French or German, English Literature.

French or German, English Literature.

ELECTIVE.

Biology, Chemistry, Analytics, Modern History, French or German.

Biology, ' Chemistry, Calculus. Modern History, French or German.

Biology, Chemistry, Calculus, Modern History, French or German.

Junior Year.

REQUIRED.

French or German. Later Poets.

French or German. Later Poets.

French or German, Later Prose, Logic.

ELECTIVE.

English History, French or German, The Gospels,

English History, French or German,

French or German. History of Civiliza-

tion.

Solid Analytics. Mechanics. Integral Calculus. Any Sophomore electives not already taken.

Economics,

Senior Year.

REQUIRED.

FALL TERM.

WINTER TERM.

SPRING TERM.

Psychology, Geology.

Theism, Geology. Ethics.

ELECTIVE.

The Age of the Apostles,

History of Philosophy,

Sociology, Geology,

Constitutional History, Surveying.

French or German, French or German, French or German, Constitutional History,

Constitutional History, Higher Equations. Adv. Astronomy.

Any other electives not already taken.

PREPARATORY SCHOOL.

The prime purpose of this school is to furnish a thorough preparation for admission to college. The courses of study offered are equal to the requirements of the best fitting schools. No subject is omitted which is indispensable, either to the knowledge or mental discipline requisite for successful collegiate work.

While these courses are designed primarily to fit the pupil for college, they are, also, admirably arranged for those who are seeking high grade academic attainments. Their component parts are well selected and placed in logical order, thus offering the best possible results to those who can pursue only a limited course of study.

RELATION TO THE COLLEGE.

The Preparatory School is closely allied to the College of Liberal Arts, and feels in many ways its elevating influence. Its students meet in chapel with the college students. They recite in part to teachers who are members of the college faculty and have the benefit of the college laboratories, museums, libraries, and Christian associations. They also have the same rights in the gymnasium and the athletic park. Such associations and privileges

are very stimulating and helpful to preparatory students.

Yet the preparatory school has a distinct organization of its own. It is under the immediate supervision of a principal of established reputation who gives it his entire time and energy. In addition to the help given by members of the college faculty, he has an assistant of ability and experience whose work is exclusively in this school. The preparatory students have their own class organizations, literary societies, literary contests, and graduation exercises, and upon completing the course diplomas are presented to them by the president of the university.

While under the careful oversightso important for students of this grade, they also have every opportunity and incentive for the development of manly and womanly character. Every effort is made to awaken in them a noble ambition and to help them to lay a foundation, both moral and intellectual, upon which they may safely and successfully build.

ADVANCED GRADING.

While the preparatory courses of study cover four years, a student may enter any one of them at any point for which he is prepared, and advance as rapidly as he is able to do satisfactory work. No examinations are required for admission, but applicants should have a fair knowledge of the common branches.

Students are assigned to classes according to the judgment of the principal, who reserves the right to make subsequent changes, if they become necessary.

Applicants desiring credit for work done elsewhere should bring formal statements from their teachers, showing amount and character of the

work for which they wish credit.

DESCRIPTION OF COURSES.

GREEK.

The course of study in Greek includes six terms' work, beginning with the third preparatory year.

During the first two terms the effort is made to secure a thorough knowledge of the inflections and conjugations, the ordinary rules of syntax, and a fair working vocabulary. In the third term the reading of the Anabasis is begun, in connection with constant grammatical review. Much attention is given to the writing of Greek, and the easier portions of the Anabasis are used for sight reading. White's First Greek Book is used as the basis of the year's study.

The first two terms of the fourth year are devoted to the reading of the Anabasis and to the regular exercises in prose composition. In the third term the first three books of the Iliad of Homer (omitting the catalogue of the ships) are read. The peculiarities of epic forms and syntax are carefully noted. The meter is made a subject of study, and metrical reading is regularly practiced.

LATIN.

The course in Latin extends through nine terms, beginning with the second year. Five hours per week are required throughout the entire course.

The first two terms, pronunciation (Roman), declensions, and conjugations, are studied, and the common uses of the various cases and verb forms receive careful attention. With the third term the study of Caesar is begun. Causal clauses, the uses of the infinitive and participle and the simpler forms of indirect discourse are presented.

The study of Caesar is continued through the fall and winter terms of the third year. The first four books, or their equivalent, are read, and the clause is taken up in detail. In the spring term the class begins the translation of Cicero's orations against Catiline. Throughout the year regular exercises in prose composition, based on the authors read, are required.

In the first term of the fourth year the translation of Cicero's orations is continued, special attention being given to syntax and the rhetorical features of the orations. In the winter and spring terms the class translates Books I.-IV. of Vergil, entire, and selections from Books V. and VI. Prominence is given to the study of grammatical forms and constructions, the composition of the verse, and the figures of speech used by Vergil. Exact translations, expressed in good English, are required, and, from time to time, passages of special interest are assigned for written translation.

GERMAN.

German is pursued during the third and fourth years. The first year is given to the mastery of

the essentials of grammar, exercises in composition, practice in conversation and pronunciation, and the reading of a number of selections in easy prose.

In the second year especial attention will be paid to advanced study of the grammar, and the rules of syntax will be developed by liberal practice in the writing of German. Exercises in sight reading and conversation will be held so far as time will allow. The reading of the more difficult authors will begin, including within the year Heyse's L'Arrabbiata, Riehl's Burg Neideck, Lessing's Minna von Barnhelm, Schiller's Wilhelm Tell, etc.

MATHEMATICS.

Arithmetic.—Thorough drill in the fundamental principles and operations of arithmetic and their practical applications are given during the first year. Wentworth's text is used.

Algebra.—The course in this study extends through five terms, beginning with the second year, and includes the discussion of fundamental principles and operations, simple and quadratic equations, powers and roots, proportion, progressions, series and logarithms. During the second year the work is carried to quadratic equations, and in the winter and spring terms of the fourth year the assignment is completed. Wentworth's New School Algebra is used as the text.

Geometry.—Four terms are devoted to this study beginning with the third year and ending with the fall term of the fourth year. The requirements

include plane, solid, and spherical geometry. In addition to the usual assignment in the text, work in inventive and constructive geometry is required. Wentworth's Plane and Solid Geometry is the text used.

PHYSICS AND CHEMISTRY.

Physics. — This study is pursued during the first and second terms of the fourth year in the Latin-Scientific, and Scientific and Literary courses. Wentworth and Hill's text is supplemented by lectures and accompanied by laboratory work by the students. The study of the simpler mechanics of fluids, heat, light, sound, magnetism and electricity, is pursued. The laboratory is supplied with ample apparatus to enable the student to illustrate fully the laws and principles discussed. A laboratory fee of \$1.50 per term is charged and each student is held responsible for his own breakage.

Chemistry.—One term of chemistry is required in the Latin-Scientific and in the Scientific and Literary courses. Remsen's Chemistry is used as a text. This is supplemented by lectures and illustrated by laboratory work and class-room experiments. Two hours per week of laboratory work is required. This consists mainly in quantitative experiments illustrating the theories discussed. The laboratory fee for the term is \$2.00.

ELEMENTARY BIOLOGY.

Zoology.—The entire animal kingdom is reviewed, a representative of each group dissected,

and a comparative study is required. Four hours in the lecture room and two hours in the laboratory are given to this work each week during the fall term of the third year. Kingsley's Comparative Zoology is used as a text.

Physiology.—The form and structure of the human body, the arrangement of the organs and their functions, and the hygiene of the body are considered. Four hours in the lecture room and two hours in the laboratory are required each week during the winter term. Blaisdell's Practical Physiology is used as a text.

Botany.—The study of plants, from seed to seed, their distribution, ecology, organography and physiology are the main points.

ENGLISH.

Orthography.—Formal work in this subject is required of students during the first year; and throughout the entire course all written exercises are made the basis of constant drill in the correct formation of English words.

English Grammar.—Beginning with the first year this study is pursued through four terms; the first term of the second year being devoted to a thorough review of the subject. Practice in composition is given in connection with the grammar work. Maxwell's text is used.

Rhetoric.—The formal work in English grammar is followed by two terms in rhetoric. In this work the construction and correct use of the Eng-

lish, the paragraph, diction and qualities of style receive special attention. Much theme writing is accomplished. Herrick and Damon's rhetoric is used as a text.

English Classics.—One hour each week throughout the four years is devoted to the study of English Classics. The authors and methods of study are indicated on page 21 of this catalogue.

Elocution.—Students in the third and fourth years receive regular instruction in elocution by the instructor in that department in the University.

HISTORY.

U. S. History.—The first two terms in the first year are devoted to the study of the history of our own country. McMaster's text is used.

English History. — Following the history of the United States in the first year is one term of English history. Montgomery's text is made the basis of assignment work.

Ancient History.—Myer's Ancient History is taken as the text for the winter and spring terms of the second year. The work involves a brief survey of the Ancient Eastern Monarchies; followed by Grecian history, in the winter term, and Roman history in the spring term.

Hebrew History.—With "Steele's Outlines" as a guide and the English Bible as a text, two hours a week of one year are given to the study of Old Testament history. This work is assigned for the second year.

SCHEDULE OF PREPARATORY STUDIES.

CLASSICAL COURSE.

FIRST YEAR.

(Numerals refer to number of recitation periods per week.)

FIRST TERM.

Arithmetic, 5, English Grammar, 5, U. S. History, 4, Orthography, 2, English Classics, 1.

Latin, 5, Algebra, 4, English Review, 5, English Bible, 2, English Classics, 1.

Caesar, 5, Greek, 5, Geometry, 4, Zoology, 4, English Classics, 1, Elocution, 1.

Cieero, 5, Anabasis, 5, Solid Geometry, 4, Rhetoric, 4, English Classics, 1, Elocution, 1. SECOND TERM.

Arithmetic, 5, English Grammar, 5, U. S. History, 4, Orthography, 2, English Classics, 1.

Arithmetic, 5, English Grammar, 5, English History, 4. Orthography, 2, English Classics, 1.

THIRD TERM.

SECOND YEAR.

Latin, 5,
Algebra, 4,
Grecian History, 5,
English Bible, 2,
English Classics, 1.

Caesar, 5,
Algebra, 4,
Roman History, 5,
English Bible, 2,
English Classics, 1.

THIRD YEAR.

Caesar, 5, Greek, 5, Geometry, 4, Physiology, 4, English Classics, 1, Elocution, 1.

Cicero, 5, Anabasis, 5, Geometry, 4, Botany, 4, English Classics, 1, Elocution, 1.

FOURTH YEAR.

Vergil, 5, Anabasis, 5, Algebra, 4, Rhetoric, 4, English Classics, 1, Elocution, 1.

Vergil, 5, Homer, 5, Algebra, 4, Civics, 4, English Classics, 1, Elocution, 1.

LATIN-SCIENTIFIC COURSE.

First and Second Years, same as Classical Course.

THIRD YEAR.

FIRST TERM.

SECOND TERM.

THIRD TERM.

Caesar, 5, Rhetoric, 4, Geometry, 4, Zoology, 4, English Classics, 1, Elocution, 1, Caesar, 5, Rhetoric, 4, Geometry, 4, Physiology, 4, English Classics, 1, Elocution, 1. Cicero, 5, Civics, 4, Geometry, 4, Botany, 4, English Classics, 1, Elocution, 1.

FOURTH YEAR.

Cicero, 5, German, 4, Solid Geometry, 4, Physics, 4, English Classics, 1, Elecution, 1. Vergil, 5, German, 4, Algebra, 4, Physics, 4, English Classics, 1, Elocution, 1. Vergil, 5, German, 4, Algebra, 4, Chemistry, 4, English Classics, 1, Elocution, 1.

SCIENTIFIC AND LITERARY COURSE.

First and Second Years, same as in Classical Course.

THIRD YEAR.

Caesar, 5, German, 4, Geometry, 4, Zoology, 4, English Classics, 1, Elocution, 1. Caesar, 5, German, 4, Geometry, 4, Physiology, 4, English Classics, 1, Elocution, 1.

Cicero, 5, German, 4, Geometry, 4, Botany, 4, English Classics, 1, Elocution, 1.

FOURTH YEAR.

German, 4,
Solid Geometry, 4,
Rhetoric, 4,
Physics, 4,
English Classics, 1,
Elocution, 1.

German, 4, Algebra, 4, Rhetoric, 4, Physics, 4, English Classics, 1, Elocution, 1. German, 4, Algebra, 4, Civics, 4, Chemistry, 4, English Classics, 1, Elocution, 1.

GENERAL REGULATIONS.

QUOTA OF STUDIES.

The full quota of studies for each student in the College of Letters is sixteen hours per week, exclusive of elocution, essays and orations. Any deviation from this rule requires the recommendation of the adviser and the permission of the faculty. In every case in which an additional study is allowed, an extra charge will be made for it.

EXAMINATIONS.

Written and oral tests are given from time to time during the term, at the option of the teachers. At the close of each term, a written examination of two hours is given in each study. No student who has been absent from more than a small per cent. of the required exercises in any study will be admitted to the term examination in that study, except by special permission of the faculty, and no student who has been absent from more than a small per cent. of the daily chapel exercises will be admitted to term examinations in any study, except by special permission of the faculty. Such permission may be given whenever the faculty are convinced that the absences are not due to culpable negligence.

Students who are absent from term examinations,

or who fail to pass them, will be granted special examinations at specified times; but an extra charge will be made for every such examination, unless the faculty are convinced that the absence or failure was not due to culpable negligence.

GRADES.

Students are graded on their work on a scale of 100. The final grade in any subject is made up from daily recitations and such other work or examinations as may be assigned by the teacher in charge. Those receiving 90 or upward are classed as first grade; 83 to 90, second grade; 75 to 83, third grade. Those failing to receive 75 are not passed.

UNIVERSITY BILLS.

The tuition in the College of Letters and in the Preparatory school is as follows:

Tuition, fall term\$15	5.00
Turtion, rain termination	
" winter term 13	3.00
" spring term 11	1.00
Incidental fee for fall and winter terms, each	3.00
" for spring term	2.00
Diploma, each	5.00

Ministers, minister's families, and young men holding licenses to preach pay one-half the above rates for tuition; but full incidentals are included in all bills.

Small laboratory fees are charged for some of the courses. Such fees are stated definitely in connection with the description of the courses for which they are charged.

All bills are payable invariably in advance.

BOARDING AND ROOMING.

In all cases the places of boarding and rooming are held subject to the approval of the faculty. Board can be obtained at \$3.50 per week and upward in private families. Many students board in clubs, thus reducing the expense of board to \$2.10 to \$3.00 per week. A list of boarding places may be found at the president's office, where further information concerning board may be obtained. At the beginning of each term the members of the Christian Associations meet the new students at the trains and assist them in securing suitable rooms and boarding places.

Ladies and gentlemen are not permitted to room in the same house.

RELIGIOUS SERVICES.

Devotional services, at which the attendance of students is required, are held in the College chapel on each recitation day.

Attendance on one preaching service each Sabbath is required of all students, at either of the churches of the city which they may prefer.

A general prayer-meeting, which all are urged to attend, is held at the College on each Tuesday evening.

Each of the Christian Associations holds a meeting on Sunday afternoon, for which a joint meeting is occasionally substituted.

A Bible class also is conducted by each of the Christian Associations. Courses in Bible are offer-

ed in the Preparatory School and in the College of Letters.

GENERAL EQUIPMENT.

LIBRARIES.

PROFESSOR CALDWELL.

The College Library occupies a large and well lighted room, and is open to students, from eight o'clock a. m. to three p. m., each school day. It contains about eight thousand volumes. The non-resident library, which contains many valuable books, is also accessible to resident students. The valuable library of ex-president Oliver S. Munsell has just been donated by him to the college, and occupies separate shelves, in accordance with the wishes of the donor.

There are several valuable department libraries, some of which are a part of the general library and others are in the rooms of the departments to which they belong.

The Withers Public Library is open to students and is of great service to them in their school work.

Some important additions will be made to the library during the present year, from funds already in the hands of the librarian.

Contributions are solicited.

WILDER READING ROOM.

The Wilder Reading Room is located in the library and is under the supervision of the librarian.

It is well supplied with newspapers, magazines, and other periodicals. This association has for several years conducted most successfully the Wesleyan Lecture Course, which has brought to Bloomington some of the ablest platform and concert talent in the country. Never has its course been better patronized or more satisfactory than during the present year.

LABORATORIES.

The Shellabarger laboratory, donated by Mr. David S. Shellabarger, of Decatur, and a few other friends of the University, has greatly increased the facilities for advanced work in chemistry. It is furnished with modern conveniences, and is supplied with a full line of apparatus for accurate and advanced work. The Qualitative library contains all the apparatus necessary for furnishing to each student a separate outfit for performing the experiments in chemistry, and for qualitative and blowpipe work.

The Henry S. Swayne private laboratory, a personal gift to Dr. Graham from Mrs. Swayne, in recognition of her husband's friendship for him, occupies excellent quarters in rooms adjoining the other laboratories, and the University reaps the full benefit of the gift of this thoroughly equipped and highly expensive laboratory in all special and research work.

Five rooms are devoted to the work of biology and physics, one being for class-room use, one for storage of plants and animals, and containing a large aquarium, and three for laboratory purposes. These laboratories are well equipped with tables and material for work. The outfit of microscopic material in biology gives students in this line as good facilities for work as are offered by the best institutions.

There is a good working library of several hundred volumes in zoology and botany, and the library for physics contains the best literature on this subject.

THE POWELL MUSEUM.

PROFESSOR HARTZELL, CURATOR.

The Powell museum was so named in honor of Major J. W. Powell, who was the instructor in natural science in the University from 1865 to 1868, for years the Director of the U. S. Geological Survey, and is now the Director of the Bureau of Ethnology. He has never lost interest in the University and has contributed liberally to the museum. His contributions have stimulated the students, alumni, and friends, and as a result the rooms occupied by the museum, though large, are well filled. The material is in cases and drawers constructed for the purpose and patterned after those used in our large museums.

In arranging the various collections, two objects have been kept in view, the interest of the student and the interest of the public. Accordingly, systematically arranged representatives of all the

material have been put in the display cases. This enables the public to see what the museum contains and also makes it attractive. The material which the display represents is arranged with special reference to the student. The groups represented are zoology, botany, geology, mineralogy, archaeology, and ethnology. For a detailed account reference should be made to the annual reports of the curator.

Special mention should be made here of the names of George W. and Rebecca S. Lichtenthaler, Rev. William Luke Cunningham, Ph. D., Dr. Geo. Vasey, Dr. Benj. D. Walsh, R. H. Holder, and Prof. M. J. Elrod.

Contributions are solicited.

ASTRONOMICAL OBSERVATORY.

This observatory, for which the University is so largely indebted to Mr. A. C. Behr, is an important part of its outfit. A full description may be found on page 41 of this catalogue.

ATHLETIC PARK AND GYMNASIUM.

An ample athletic park, conveniently located, is owned by the University. It is well fenced and tiled, furnished with grand stand and bleachers, and in good condition for all out-door sports. A gymnasium affords opportunity for hand-ball and contains a shower bath for the use of the baseball and football players. The excellent gymnasium of the Y. M. C. A. in the city is accessible to students.

NEEDS OF THE UNIVERSITY.

1. The University has but two scholarships, each on a foundation of one thousand dollars. One of these, the Florence Cameron scholarship, is the gift of Mrs. Martha E. Cameron, in memory of her daughter. It is not yet available. The other is the gift of William W. Anderson, of Taylorville, and its beneficiary is named by the donor.

Fifty similar scholarships are greatly needed.

- 2. The growth of the University calls for an immediate and large increase of its permanent general endowment fund. Gifts for this purpose will bear the most precious fruit in the long years which lie ahead.
- 3. New accommodations are imperatively needed for the library of the college and a special fund for its endowment.
- 4. A suitable building for a Woman's College would add greatly to the usefulness of the University, serving at once to increase its facilities and to augment its income.
- 5. A new Science Hall is needed for the accommodation of the large laboratories and museums, and to meet the rapidly increasing demands of the work in the physical sciences.

Twentieth century offerings and bequests for each of the above objects are most earnestly solicited.

Form of Bequest.

I, of
do hereby give and bequeath to the Trustees of the
Illinois Wesleyan University, located at Bloomington
Illinois,
[If land] to vest in said trustees at my death.
[If money bequest] to be paid said Trustees at my
death, by my personal representative.
Witness my hand and seal thisday
of1900.
Witness.
To be all the land of the second

[To be attested by two witnesses who saw the bequest signed, and who sign as witnesses at the request of the maker of the bequest.]

FACULTY OF THE COLLEGE OF LAW.

EDGAR MONCENA SMITH, D. D., President of University.

JUDGE OWEN THORNTON REEVES, LL. D., Dean,

Negotiable Instruments, Torts, Equity Jurisprudence, Common Law and Equity Pleadings, and Legal Ethics.

JUDGE REUBEN MOORE BENJAMIN, LL. D.,

Domestic Relations, Real Property and Constitutional Law.

JOHN JAMES MORRISSEY, LL. B.,

Agency, Partnership and Suretyship.

JACOB P. LINDLEY, LL. B.,

Elementary Law and Contracts.

Judge Rolland A. Russell, LL. B.,

Criminal Law, Wills and Probate Practice.

CHARLES LABAN CAPEN, A. M.

Bailments, Corporations, Insurance and Damages.

DARIUS HARLAN PINGREY, LL.D.,
Personal Property, Sales, International Law and Roman Law.

Hon. Lawrence Weldon, Judge of U. S. Court of Claims

Hon. Adlai E. Stevenson,

HON. JOSEPH W. FIFER,

Hon. Johnathan H. Rowell,

Lecturers on Special Topics.

COURSE OF INSTRUCTION.

The design of this school is to give such a training in the fundamental principles of law as will constitute the best preparation for the practice of the profession in any of the United States. In addition, this school will afford an opportunity of special preparation for practice in the State of Illinois; the course covering all the subjects upon which an applicant for admission to the bar of this State is required to be examined. With these objects in view, the course of study, which is designed to occupy the student three full years, will comprise the following subjects, distributed over the several terms:

FIRST YEAR.-FALL TERM.

Walker's American Law—Six hours a week. Smith on Personal Property—Two hours a week. May on Criminal Law—Two hours a week. Moot Court.

WINTER TERM.

Blackstones's Commentaries—Two hours a week. Parsons on Contracts—Six hours a week. Bigelow on Torts—Two hours a week. Moot Court.

SPRING TERM.

Blackstone's Commentaries—Two hours a week.
Parsons on Contracts—Six hours a week.
Moore's Civil Justice—Two hours a week.
Moot Court.

SECOND YEAR .- FALL TERM.

Fishback's Elementary Law—Five hours a week.
Brown's Domestic Relations—One hour a week.
Lawson on Bailments and Carriers—Two hours a week.
Huffcut on Agency—One hour a week.
Stephen on Pleading—Two hours a week.
Moore's Civil Justice—Two hours a week.
Moot Court.

WINTER TERM.

Kent's Commentaries—Two hours a week.
Warville's Elements of Real Property—Two hours a week.
Benjamin's Principles of Contracts—One hour a week.
Mechem's Elements of Partnership—One hour a week.
Elliott on Corporations—One hour a week.
Elliott on Insurance—One hour a week.
Gould's Pleadings—Two hours a week.
Moot Court

SPRING TERM.

Kent's Commentaries—Two hours a week.
Benjamin's Principles of Sales—Two hours a week.
Bigelow on Bills and Notes—Two hours a week.
Principal and Surety—One hour a week.
Reynolds on Evidence—One hour a week.
Sidgwick's Elements of Damages—Two hours a week.
Moot Court.

THIRD YEAR.-FALL TERM.

Tiedeman on Real Property—Two hours a week. Chitty on Pleading—Two hours a week. Greenleaf on Evidence—Three hours a week. Criminal Law—Two hours a week. Conflict of Laws—One hour a week. Moot Court

WINTER TERM.

Tiedeman on Real Property—Two hours a week.
Chitty on Pleading—Two hours a week.
Bispham's Principles of Equity—Three hours a week.
Horner's Probate Practice—Two hours a week.
International Law—One hour a week.
Moot Court.

SPRING TERM.

Cooley's Elements of Torts—Two hours a week.
Bigelow on Wills—Two hours a week.
Shipman's Equity Pleading and Practice—Two hours a week.

Munson's Manual of Elementary Practice, including legal ethics—One hour a week.

Cooley's Constitutional Law—Two hours a week. Howe on the Civil Law—One hour a week. Moot Court.

A student deficient in high school studies may take one or more studies a term in the literary department of the University or elsewhere, as the law faculty shall approve.

METHOD OF INSTRUCTION.

The method adopted is mainly that of daily recitations from the best approved text-books. At the recitations the principles embraced in the text are illustrated by such examples as the student can easily comprehend, and are accompanied by pertinent and abundant references to the statutes and decisions of the State of Illinois, it being the special purpose of the course of instruction to qualify students for the practice of law as it is recognized in the jurisprudence of this State. Special

attention is invited to the provisions in the course of study for making the student acquainted with the particulars of practice in this State.

LECTURES.

The old system of teaching by lectures exclusively is discarded, as experience has abundantly shown that the tendency of such a system is to make superficial students. The student needs to become familiar with the standard text writers on the several branches of the law, so that when he comes to practice he can readily turn to the law treatise where the law on the point he has in hand is found. The lawyer is well read who knows just where to find what he wishes to know. Lectures are used as a means of review and to supplement what is found in the text writers used on some of the branches.

ILLINOIS PRACTICE AND MOOT COURT.

Moot courts are held throughout the course, the object and result of which is to give the student a practical knowledge of the practice as it prevails in this State.

These courts are under the immediate supervision of the Dean and the students are required to draw up pleadings and conduct suits at law and in equity, through all their stages; to draw contracts, deeds, wills, etc., and to perform most of the duties which arise in the every-day practice of a lawyer. There are weekly recitations in the parts of the

Illinois Statutes relating to practice in all forms of action and proceeding.

ADVANTAGES.

One who is not acquainted with both can hardly realize the superiority of a well conducted law school over the method of solitary study usually pursued in an office. The stimulus and friction of class work is a powerful incentive to close, analytical study, while the bringing together of a number of ambitious young men, all anxious to win the laurels of the profession at its very threshold, arouses an enthusiasm which lightens the severest toil. The special advantages of this school are that it is located in a small city, of some twentyfive thousand people, and in an educational center, where are located the Wesleyan University and the State Normal University. The atmosphere in which the students move is such as to inspire and induce the best habits of study, while there are none of the diversions and excitements which in large cities tend to distract the attention of the student at a time when his attention needs to be concentrated and fixed upon his work in order to secure the best results. At the same time healthful and invigorating amusements are never wanting in Bloomington, being found in lectures, concerts, and the best musical and theatrical entertainments, as well as athletic exercises upon grounds specially prepared for the purpose. Courts are almost constantly in session during the terms of school.

LIBRARY.

The law library, to which the students have access, is one of the most complete in the West. It contains, besides the leading English Common Law and Chancery Reports, full sets of the Federal Reports, and all of the State Reports. The city has also the Withers Library of some 15,000 volumes, and the university a large general library, also the Wilder Reading Room, where all the leading periodicals are kept; and all these are open to the students of the law department.

ADMISSION.

Candidates for admission must be 18 years of age, and of good moral character, and must have had a preliminary general education equivalent to that of a graduate of a high school in this state. In case a candidate has not had such preliminary general education, he may be admitted, if, in the judgment of the Faculty, he can bring up his general education to the required standard during his law course, and will obligate himself to do so. To this end, arrangements will be made by which students in the law school may take high school studies in the literary department. No previous course of law reading is required. Students who desire to take a partial course preparatory to examination for admission to the bar, may enter at any time, without examination, and take such studies as they may select in either the first, second, or third year's course, which are being taught at the time they

enter. Applicants for advanced standing will be furnished, upon application, with the conditions upon which they may enter.

EXAMINATIONS.

There will be an examination at the close of each term, upon the studies pursued during the term, which all students must attend, and the result of the examination will furnish the grade of the student upon those studies, to be used in determining whether, at the end of his course, he shall be entitled to a diploma. Students who do not attend the three full years will, if applicants for a diploma, be examined upon the subjects not covered by their term examinations.

DEGREE OF BACHELOR OF LAW.

In regard to admission to the degree of bachelor of laws, a student, if he has spent a full year in another recognized law school, and received a certificate that he has successfully completed the year's work, may be admitted to this degree upon one full year's attendance in this school, if during that period he has passed satisfactory examinations in all the studies of the course. Students who have not spent one year in some other recognized law school will be required to attend this school two full years, and during that time pass satisfactory examinations in all the studies of the course. An exception will be made to this rule in the case of students who may be admitted to the Senior class in September, 1900.

ADMISSION TO THE BAR.

By the rules of the Supreme Court, which require three years' study for admission to the bar, a student is given credit for the required three years who has attended this school for three school years. Attendance upon the school for the nine months which make the school year, is counted one year.

EXPENSES.

The fee for tuition is \$20 per term, payable strictly in advance. The usual fee of \$5 will be charged for the diploma. The books for the entire course, including Illinois Statutes and Question books, will cost, new, about \$120. Second-hand books may be obtained for less. Board can be obtained in clubs from \$2 to \$2.25 per week. Lodgings can be had from \$1 to \$1.50 per week. Board and lodging in private families at \$3.50 per week and upwards.

Correspondence should be addressed to JUDGE OWEN T. REEVES, *Dean*, 119 N. Main Street, Bloomington, Ill.

WESLEYAN COLLEGE OF MUSIC.

FACULTY.

OLIVER ROSS SKINNER

1115 E. Monroe

MRS. JOHN ROBERT GRAY,

1305 N. Main

Joint Directors of the College of Music. Piano, Theory, Harmony, Counterpoint, Canon, Fugue, Composition, Analysis, and History of Music.

ASSISTANTS.

MISS KATHARINE YOUNG,

611 E. Walnut

Piano, Organ, and Theory.

MISS Effie Antoinette Allinson, 112 W. Locust

Piano, Organ, and Theory.

NELLIE ELIZABETH WALKER,

Normal, Ill.

Piano, Organ, and Theory.

MRS. FARIE STEVICK SKINNER,

1115 E. Monroe

Principal Vocal Department,

MISS ISABEL STEVICK.

1115 E. Monroe

Voice Culture and Singing.

ERNEST LYNNWOOD HERSEY.

704 E. Monroe

Principal of Violin Department. Violin, Mandolin, and Guitar,

GENERAL REMARKS.

During the past seven years this College has had a steady and highly satisfactory growth. In this time the enrollment has increased from 250 to over 600. The faculty has been enlarged from two

teachers to eight.

This success has been attained without sacrificing the high standards established at the outset, and the Directors feel that the steady increase in attendance, as well as the high standard attained in the various departments, are evidence that those desiring to obtain a musical education may trust themselves to the institution with entire confidence.

The curriculum covers the necessities and requirements of all students, from those taking the most elementary work to that of the teacher who desires artistic training of the most advanced character. A sincere effort is put forth by the faculty to confer the most substantial benefits. Hundreds of students who have graduated from the College of Music are filling good positions. There is scarcely a State in the Union not represented in the enrollment. Graduates of Boston, New York, Chicago, and even from noted German Conservatories have taken Post-Graduate Courses in the College of Music, and students sufficiently advanced are constantly in demand for concert work.

The heads of the different departments are Diploma Graduates of the leading European conservatories, or of those in Cincinnati and Chicago. Several graduates of the College are filling important positions in Chicago conservatories. Graduates are admitted without question to the higher classes in the European schools.

Piano, voice, violin, mandolin, guitar, pipe organ, reed organ, theory, musical history, harmony, counterpoint and composition are the different branches taught. Diplomas are given by the University when the student has completed the required course. The College of Music publishes an annual catalogue which gives full information concerning courses of study, tuition, etc., and this will be mailed to any address.

Address the Directors of the College of Music, Illinois Wesleyan University, Bloomington, Illinois.

WILSON COLLEGE OF FINE ARTS.

FACULTY.

OSCAR LEMUEL WILSON, Ph. C., Ph. B., 516 N. Main Director of the College of Fine Arts.
History of Painting, Technical Perspective, Esthetics.

JOHN JACKSON MAYES, Eddy Building
Principal of the School of Photography.

Mrs. Alice Wilson, 516 N. Main

Assistant to Director.

MISS LORENA M. HATHAWAY, 516 N. Main

Head Instructor, School of Painting. (Drawing, Black-and-White, Dry Color, Water Color, and Oil.)

CLAUDE MARSHALL DUNLAP, 601 E. Locust First Assistant Instructor—School of Painting.

MISS ANNA ELIZABETH MURRAY, 703 E. Douglas
Assistant in School of Painting.

GENERAL REMARKS.

This College was established fifteen years ago, and after seven years' very successful growth was moved to this city and duly connected with the University.

At the time of this union it was the voice of the Board of Trustees of the University that it retain the name Wilson College, and also the word Arts in its plural form—the purpose being to embody with this School of Painting, such schools of other Arts, as might from time to time be deemed advisable. This School, as in the past fifteen years, will continue maintaining four quarterly sessions each calendar year.

It is the object of this school to have all students pursue their work in a most serious manner, and to assist them in every way according to best methods of modern movement in Art Education—to develop individuality in the student while duly conforming to fundamental rules for artistic treatment. It the purpose of the Director to have these schools place equal emphasis on the importance of training a student to "work truly in the spirit," and training him to "make art make money."

Instruction is imparted by specialists to each individual student.

SCHOOL OF PAINTING.

The duties of Director of this school will in no wise interfere with Mr. Wilson's duties as Acting Principal of the School of Painting, as he will be intimately associated with this school.

Therefore all pupils in painting may be assured of his personal instruction or work, either direct, or through his assistant, or his head instructor. Mrs. Alice Wilson, who for the past thirteen years has devoted her time in faithfully and efficiently assisting the Principal in the School of Painting, will continue in such office. The position of head instructor will be filled by Miss Lorena M. Hatha-

way, who graduated from this school some years ago, and since then has been teaching and studying in various leading art schools. Miss Hathaway works in carbon, dry color, water color, and in oil. She resigns her position as director of the Art department of another university, to accept a position in this College, assuming her duties during the winter term.

Mr. Claude M. Dunlap, who has so creditably completed his work in both the Certificate Course of Black-and-White, and the Diploma Course in Colors, has been appointed First Assistant Instructor. Miss Anna E. Murray will continue assisting

in the school.

There is offered in the School of Painting, a one year's concentrated course for preparatory certificate, a concentrated course of one additional year for graduating diploma, and a third year's course for teachers' post-graduate diploma.

Many of our graduate students are now filling important positions as teachers in art departments and in private schools; also painting to fill orders

and to adorn the home.

The color work now being done in the Diploma Course of this school is considered by all of surpassing beauty; and many of our older certificate students would do well to continue in this work, in preparation for more paying positions.

ARCHITECTURE AND MECHANICAL DRAWING.

For all persons desiring to study and practice

in this work, provision has been made with a professional in active practice, who is a graduate of one of the leading schools of architecture of our country.

SCHOOL OF PHOTOGRAPHY.

By the approval of the Board of Trustees of the University, the Director of this College has pleasure in announcing Mr. J. J. Mayes as Principal of the School of Photography. He is a gentleman of kindness, modesty and firmness, and has had thirty successful years in the profession. It is a conservative statement to say that his work shows the mind and hand of a master in his art.

In this School a course of three months will comprise thorough instruction, in a most complete and practical way, in the following departments:

- 1. Lighting, Posing and Operating.
- 2. Retouching.
- 3. Printing and Finishing.

Students may specialize in any one of these departments if they so desire.

The full course satisfactorily completed, entitles the pupil to a Diploma from the University.

Both ladies and gentlemen may enter this School at any time during the calendar year, without examination or previous experience. The schooling here offered fully qualifies one to open and operate an up-to-date photographic studio. The tuition is moderate, and the opportunity an exceptional one to any young man or woman desiring to enter the business world on a paying basis.

WESLEYAN SCHOOL OF ORATORY.

DELMAR DUANE DARRAH, DIRECTOR.

The Wesleyan School of Oratory has gradually grown from a small beginning until the present time, when it enjoys a season of unparalleled prosperity. Connected as it is with a large University, opportunities are offered to students which are not to be otherwise obtained.

The school year consists of three terms and corresponds to that of the University. The full course of study covers two years and comprises instruction in elocution, oratory, dramatic art, physical culture, Delsarte, Shakespeare, rhetoric, orthoëpy, English literature. Upon completion of the two years' work the Diploma of the school is granted. A post-graduate course of one year is added for such as may desire more advanced work. It is the aim of the school to develop the individuality of the pupil and to create expressive readers and efficient teachers. The method of instruction is unique and at the outset insures successful work. In addition to the regular class work each pupil receives two private lessons per week during the entire course.

The School offers excellent opportunities for

study. Bloomington is a musical and literary center, and during the year the finest actors, readers, orators and musicians may be heard. During the past year pupils from this school assisted in over one hundred concerts and recitals, thereby receiving a practical training much to be desired. A separate catalogue is issued which may be had upon application to the Director. It is urged that all who contemplate entering the school should make known their intention as early as possible, that ample accommodations may be made for all.

DEGREES CONFERRED.

JUNE, 1898.

B, A,

Shuler Craft,
Joseph H. Howsmon,
Frank S. Wilder,
Norman R. Williams.

B. S.

John M. Anthony, Leonard F. Fulwiler, Edward M. Hoblit, George C. Jewell,

Leona G. Miller, Arthur G. Stillhamer, Cora E. Wald, Lucy Wald, Walter T. Wooley.

Ph. B.

John B. Colwell,

Owen M. Edwards, Maggie L. Smith.

IN ABSENTIA.

Ph. B.

William John Balmer, - - - Morenci, Mich. Arch Lyndon Bell, - - - St. Marys, Kan. Christian Kreider Binkley, Richard Harold Colwell, - Alford, Lincolnshire, England Winter Xenophon Crider, Willard Done, -Fred Wells Gray, -Verona, N. Y. - Salt Lake City, Utah Fred Wells Gray,
Lewis Thurber Guild,
Lowell M. Hanks,
Andrew F. Herschner,
Anna Elise Hill,
John William Hoyt,
Frederick A. Leitch,
William Albert Lepley,
Salt Lake City, Utah
Belfast, N. Y.
Cincoln, Neb.
Belfast, N. Y.
Ann Arbor, Mich.
Ann Arbor, Mich.
Gorham, N. H.
Orbisonia, Pa.

James Arthur Long,	-		-	-	Rosemont, Ont.
Isaiah Gordon Miller,					Frackville, Pa.
Cora Frances Beckett N	Tur	nhv			East Boston, Mass.
Jens Jacob Nagel, -		P.1.J.,			Davenport, Iowa
Judd Bradley Nicholson		٠.		-	Davenport, Iowa
William Nixon McKella	٠,		,	-	Almont, Mich.
		-			Barry Sound, Ont.
Frederick James Oaten	,	-			Belgrave, Ont.
Henry Frink Perkins,	-		M		ms Junction, N. B.
Adam Pickett, -		-	-	G۱	ithrie Center, Iowa
James Pollard Rice,	-	-		-	Bothwell, Ont.
Josiah R. Rollman,	-		-		- Rollins, Wyo.
John Harris Selden,	-	-		-	- Aurora, Mo.
Willard Franklin Fayer	tte :	Selle	ck.		- Austin, Minn.
Joseph Henry Sowerby,		-	, ,		t Ste. Marie, Mich.
Ashley Van Storm,	_			Sau	Storm Lake, Iowa
Francis Tuck.			_		
Charles Waldron,		-			Weedsport, N. J.
	•	-			Paterson, N. J.
James A. K. Walker,		-	-		Peddapuram, India
Edwin William Wilson,		-		Bow	, London, England
					_

Ph. B. Ad Eundem.

Edward Bell Fishburne, Jr., - - Waynesboro, Va.

GRADUATE DEGREES.

M, A.

Charles Prescott Atkin John Booth Carnes, William Wilson Craw, Edward Bell Fishburn Frank Lincoln Goodsp J. Howard Hulsart, Hamilton Andrew Hyn James J. Liddy, James Alpheus McLar Peter Clifton Parker, Joshua Hughes Paul, Rudolph H. Schuett	e, Jr., peed, nes, le,	- - - - worth	Birn	Grand IS Thorn Wayne Springfi Cli K Kansas Torn Torn Thorn T	
Peter Clifton Parker,	Hands	worth	- , Birn	Tore ningham	onto, Can.
Julius Silberstein, Clarence Snyder,	-	-	Wh	ite Rive	r, Arizona Germany

Ph. D.

Hyre D. Clark, (Theism). - - Galesburg
John Courtenay James, (Philosophy), Petersfield, Hants,
England.
George Walter Kling, (Theism). - - Farmington

Joseph P. MacCarthy, (Philosophy), - Muskegon, Mich. Frederick William Albert Meyer, (Theism), Richmond, Ont. Frederick S. Parkhurst, (Political Science and Sociology), Rochester, N. Y.

Elmer S. Redman, (Political Science and Sociology), Rockville Centre, N. Y.

Edward Franklin Roe, (Theism). - Terre Haute

LL, B.

John A. Boeker,
A. B. Dennis,
S. M. Duffield,
W. G. Greenabaum,
H. O. Hill,
R. P. Higgins,
W. L. Martin,
C.W. Mogg,
J. P. Pallissard,
W. M. Reeves,
J. H. Ragsdale,
Anderson Stewart,
C. A. Townsend,

W. O. Canady,
R. R. Dyas,
Mrs. A. L. Funk,
J. A. Hallinan,
Fred C. Hill,
F. E. Johnson,
J. W. Moore,
George B. Marvel,
J. C. Riley,
J. M. Robinson,
Thomas Stevenson,
E. L. Sweigert,
James E. Wyckoff.

JUNE, 1899.

B. A.

Corydon De Kalb Bundy, Ralph Deems Fox,
Jesse Samuel Dancey, Austin Lenhart Green,
Charles Rudolph McDonald.

B. S.

Charles A. Rice, James Alexander West.

Ph. B.

Florence Bertha Parritt, Minnie Louise Robinson.

IN ABSENTIA.

Ph. B.

Charles Edward Arnold, - - McPherson, Kan. Frederick Bloom, - - Newark, N. J.

Sylvanus Charles Breyfogel, -	- Reading, Pa.
William Norval Brown, -	- Roseville, Ill.
Harriet Wright Burton,	Woodside, L. I., N. Y.
Charles Edward Carey, -	- Warren, Ohio
Elizabeth Chapman,	Breckenridge, Mo.
John Wesley Churchill	Coldwater, Ont.
James Eggenberger,	Dolgeville, N. Y.
Dilworth Gehman Eschbach, -	- Barto's, Pa.
Josiah Flew,	- London, Eng.
William Marvin Fort,	Chittenango, N. Y.
Henry Harper,	Parry Sound, Ont.
William Robert Hughes, -	
John Francis Johnston,	- Lucas, Man.
Marion Arthur Kline,	- Glencoe, Ont.
	Marseilles, Ill.
George Lancaster,	Hutchinson, Minn.
Henry Randolph Latimer, -	- Baltimore, Md.
Isaac Hunter McDonald,	- Glamis, Ont.
John Clark McLaury,	Weehawken, N. J.
William Hughes Mearns,	Philadelphia, Pa.
John Charles Breckenridge Moyer,	- Cortland, N. Y.
Katharine Munford,	- Pueblo, Col.
Louis Nusbaum,	Philadelphia, Pa.
Walter Merton Peirce,	- Ridgway, Pa.
John W. Woehrle,	- Dundaff, Pa.
William James Wood,	- Ottawa, Ont.

Ph. B. ad Eundem.

Edgar E. Ferguson, - Sault Ste. Marie, Mich.

GRADUATE DEGREES.

M. A.

William Edward Andrews. Taylorville, Ill. Edward George Bauman, Mt. Vernon, Ind. George Hastings Burgess, Normal, Ill. Albert Washington Emerson, Tarrytown, N.Y. Thomas Musgrave Fothergill, Strathroy, Ont. Josiah Bethea Game. Macon, Ga. Lewis Thurber Guild, Lincoln, Neb. Nathan Albert Harvey, Alfred Llewellyn, -West Superior, Wis. Whitstable-on-Sea, England Helen Pollock McCormick, Bloomington, Ill. Alexander McGregor, St. Paul, Minn.

Ph. D.

William C. Armstrong, (Theism), - Thessalon, Ont. Aaron Beede, (Sociology and Greek), - Redfield, S. D. Clarence Marion Brune, (Political and Social Science), New York, N. Y.

Josiah Bethea Game, (Political and Social Science), Ma-

con, Georgia.

Christian Lee Gaul, (Philosophy), - Lebanon, Pa. Frank Lincoln Goodspeed, (History), Springfield, Mass. George Henry Howe, (Pedagogics and History), Warrensburg, Mo.

William Love, (Theism), - St. Thomas, N. D. Perry Edwards Powell, (History and Sociology), Anderson,

Indiana.

William Daniel Stratton, (Philosophy), Grand Rapids, Mich. John Miller Wells, (History and Theism), Staunton, Va.

LL. B.

George E. Anderson, John M. Elliott, Van L. Ogle,

Harry M. Phipps,
Calvin C. Stewart,
William I. Wilson,
Edwin R. Winans.

COLLEGIATE STUDENTS.

SENIORS.

Bloomington

Bloomington

Anthony, Calvin Bertram L. S. -

Brock, Letta - - C.

Diock, Licita	О.	- Diooming ton
Buck, Charles M	L. S.	- Bloomington
Denning, Clarence Paul	C.	Normal
Ellsworth, Herbert Lincoln	C.	- Nichols, N. Y.
Fox, Calista Elisabeth	L.S.	Normal
Funk, J. Dwight -	E.	- Bloomington
Hammond, Mabel Claire	E.	- Bloomington
Harris, Maud	L. S.	Bloomington
Hill, Charles Walter	C.	- Bloomington
Hornaday, Mary A	L. S.	- Bloomington
Livingston, Alfred	L. S.	- Bloomington
Lyles, Charles S	c.	Decatur
Mason, Edwin Kemper	L. S.	Valley City, N. D.
Northrup, Alice M	c.	Putnam
Palmer, Edwin Andrew	E.	Normal
Palmer, Elmer Bennett -	s.	- Columbus, O.
Poundstone, Jessie Elvira	C.	Grand Ridge
Sinclair, Virginia Gertrude	c.	Normal
Smith, Burchard Hauschild	L.S.	- Bloomington
White, Maurice H	L.S.	Bloomington
Yanagi-Wara, S	s.	- Tagitsu, Japan
IIIN	iors.	
Jor	ions.	
Atkinson, Charles Roy	C.	- Bloomington
Calhoun, Granville Moody	L.S.	Monticello
Cochran, Grace May -	L.S.	Sullivan
Hamilton, Alma May	L. S	- Bloomington
Hinshaw, George J	C.	Danvers
Johnson, Amos	L.S.	- Bloomington

Kraft, Lulu May -	L.S.	-	Bloomington
McClure, Lee	L.S.		Bloomington
McCullough, William Gustav	vus L.	s	- Tabor
McNutt, James Carson	C.		Hammond
Matheny, Elizabeth I.	L.S.	-	- Colfax
Ritchie, David St. Clair	L. S.	Va11	ey City, N. D.
Schacht, Carl Theodore Osca	ır E.		Pocahontas
Spafford, Will Charles	C.	-	Bloomington
Swartz, Ralph B	L.S.	-	- El Paso
Weems, Thomas Buck	L.S.	-	- Decatur
Welty, Elizabeth Ball -	c.		Bloomington

SOPHOMORES.

Arnold, Lillian Bell -	E Bloomington
Ball, Agnes Elzina -	E Farmersville
Benson, Roy Horace	S Colfax
Bonnett, James Loar -	S Bloomington
Carlock, Wayne Bryan	E Bloomington
Cook, G. Fred	S Mason City
Cook, Athol S	S Mason City
Funk, Lawrence P	S Bloomington
Hall, Edna Alice -	C Bloomington
Haynes, Eldon Roy -	E Chicago
Howell, Ethel	C Bloomington
Jones, R. T	C Chrisman
FitzHenry, Charles -	E Lewistown
Kilgore, Thomas Beach	L. S Bloomington
Knotts, Dora Elizabeth -	C Chatham
Lillard, Thomas Madison	L. S Bloomington
Lundy, Anita Irene -	Sp Metuchen, N. J.
McFadden, John Hill -	E Arcola
Parker, Elizabeth Grace	C Bloomington
Poppele, Oubri A	L. S Mt. Pulaski
Probasco, Mary Lucy -	L. S Bloomington
Rice, Frank M	L. S Normal
Settles, Joseph Lorenzo	E Chicago
Smedley, Ralph Chesnut	S Waverly

Smedley, Roscoe Braxton	s.	-	_	Waverly
Stone, Edward Cyrus -	Sp.	-		Gorham, Me.
Truitt, Owen Isom -	C.	-	-	Hudson
Willis, Clifford	s.	-		Heyworth

FRESHMEN.

Akers, Lua Marian -	C.	- Bloomington
Beckwith, Mary Delia -	L.S.	Colfax
Behr, Louise M	E.	- Bloomington
Bell, Harry Winstanley	Sp.	Watseka
Benson, James Russell Lowe	e11 C.	Colfax
Brewer, Elta Belle -	L.S.	Philo
Brooks, Lee S	E.	Stanford
Brown, Francis Earl -	s.	Los Angeles, Cal.
Brubaker, Jennie Ann -	L.S.	Benson
Brubaker, Milton Clarence	Sp.	Benson
Burris, Milton Dwight	ċ.	- Kansas City, Mo.
Butts, William B	L.S.	- Buffalo, N. Y.
Buxton, Clementine - ·	Sp.	San Jose
Campbell, Emma -	L.S.	- Collinville
Carlock, William Clifton	E.	- Bloomington
Clark, Minnie L	L.S.	- Mt. Pulaski
Coss, James Austin -	Sp.	- Arrowsmith
Cowan, Alan DeWain	Sp.	- Bloomington
Dancey, Lloyd	L.S.	Fairbury
Dean, Helen May -	L.S.	- Belleflower
East, Arthur S	E.	Normal
Fairfield, Myrta Delia -	C.	Ocoya
Ferguson, French Thornhill	C.	- Bloomington
Ferguson, William Godman	` C.	- Bloomington
Foreman, Louie -	L. S.	Bloomington
Fort, Clara Emily -	L. S.	Minonk
Gray, Charles Walter -	s.	Chrisman
Griesheim, Florence Mabel	L. S.	- Bloomington
Hammond, Alfred Sackett	L. S.	- Bloomington
Haney, Lewis Henry	L.S.	Normal
Henry, William W.	E.	Urbana

Hornaday, Harvey Allen	C.	- Loretta, Neb.
• .	E.	- Bloomington
Jeffers, Delphus Leaton		9
Johnson, Jeannette May -	L. S.	- Bloomington
Jones, Flora Belle -	E.	Bloomington
Jones, Harry Wagenseller	L.S.	- Bloomington
Jones, U. V	E.	Chrisman
Knapp, Aurella -	L.S.	Normal
Longworth, Parker Russell	E.	McLean
Martin, Lester Henry -	L.S.	Colfax
Marvel, Luther M	E.	- Waynesville
Means, Gertrude Elizabeth	L.S.	- Bloomington
Montgomery, Kittie Lynne	Sp.	- Bloomington
Moon, Byron Gregory -	Sp.	Normal
Morse, Charles L	E.	Odell
Patton, Ada	L.S.	Paxton
Poundstone, Frank Russell	L.S.	Grand Ridge
Price, Dellis	Sp.	- Taylorville
Prickett, Harriet May	L.S.	- Lewistown
Reeder, Mabel	L.S.	Normal
Robinson, Charles Judson	L.S.	- Bloomington
Smith, Paul Augustus -	C.	- Bloomington
Stretch, Harry Lee -	Sp.	Towanda
Thackeray, James -	L.S.	Melvin
Thorpe, George Herbert	C.	El Paso
Trimmer, Eldon Enos -	Sp.	Normal
Vance, Anna Belle -	Sp.	Le Roy
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SPECIAL.

Mayer, Clarence Arthur	•	-	-	-	Mt.	Pulaski
Warren, Nellie -	-	-	-		-	Arthur

PREPARATORY STUDENTS.

FOURTH YEAR.

Bedinger, Letitia Normal
Bedinger, Nellie Normal
Brownson, Nellie I Fairbury
Buffe, Fred G Bloomington
Butterworth, James M Bloomington
Cash, Bessie Towanda
Crum, Myra E Cropsey
Denning, Wallace H Downs
De Mange, Ralph Bloomington
Forney, William R Chenoa
Green, Ralph M Bloomington
Griffin, Virgil M Normal
Guthrie, Leila Bloomington
Hartley, D. H Washington, Va.
Held, Mamie Varna
Henshie, Maude Pawnee
Howard, John C Le Roy
Iehl, George T Melvin
Jackson, Henry T Bloomington
Johnson, Walter S Normal
Kemp, Dorothy Lexington
Loar, Arthur Bloomington
Madden, Samuel Nelles - Prince Albert, Ont., Can.
Manskey, Frank Towanda
McColgin, Grant Meridith, Pa.
Miars, Roy M Orient, Iowa
Mogg, Charles W Milford
North, Walter H Deer Creek
Partridge, William F Normal
Peterson, Harry E Towanda
Peterson, W. Albert Towanda
1

Rhoads, D. E	-	-	-	-	Lincoln
Stewart, Enos E.	-	-	-	-	Lexington
Trimmer, Leslie J.	-	-	-	-	Normal
Vanneman, Roy C.	-	-	-	-	Towanda
Wiley, Edward Ham	ilton	-	-	-	Normal
Yocom, Maude	-	-	-	F	Bloomington

THIRD YEAR.

Ames, Harvey N Mattoon
Arnold, Bennie Mabel - Cameron, Texas
Bloomer, Ernest Bloomington
Bogardus, Eva L Deer Creek
Bonnett, Yontz Bloomington
Brandon, Ulus H Griggsville
Bryant, Clyde S Bloomington
Cass, Mattie Bloomington
Cassaday, Benjamin I Green Valley
Cassaday, Harry D Green Valley
Church, Roy McLean
Curry, Lulu Towanda
Dunlap, Ivan C Ellsworth
Fisk, Nellie Ocoya
Gabbert, Daisy Buchanan, Va.
Graham, Chester C Bloomington
Griffin, Homer H Normal
Hamilton, Helen Bloomington
Hardinge, Charles A. S Bloomington
Heafer, Roscoe L Bloomington
Tichime, Tida
Tichinic, Hins G.
Titatable, Theresa e.
Kerrick, Lon H Bloomington
Leighty, Clyde Lawrenceville
Lillard, Erwin R Bloomington
Lonney, Edna B Bloomington
Love, Harry H Bloomington
Maleham, Edwin Varna

Mammen, Vera M.	-	-	-	Bloomington
McCauley, William	-			Normal
McFadden, Edna B.	-	-	-	Bloomington
McIntosh, Adella F.	-	-	_	Bloomington
McGuire, Myra A.			-	Metamora
Miller, Homer -	-	-	-	Bloomington
Mooney, William H.	-			Bloomington
Noble, Clark -	_	_	_	Otterville
Parshall, Vernon V.	-	_	_	Grand Ridge
Poorman, E. Franklin	ı -	_	_	Humboldt
Poundstone, Robert V		_	_	Grand Ridge
Reeves, Huston -	_		_	Bloomington
Rinehart, Frank A.	_		_	Bloomington
Sage, Chester -	_			Normal
Slater, George W			_	Aurora, Neb.
Smith, Daniel -			-	
Smith, Gale -	- ·		-	Claytonville
,		-	-	- Normal
Smith, Marguerite H.	-	-	-	Bloomington
Verry, Fred -			-	Armington
White, Maude -	-	-	-	Bloomington
Willis, Daisy -	-		-	Heyworth
Wolf, Stella M	-	-	-	Bloomington
	ariaarr			
	SECOND	YEAR.		

Arbuckle, Pearl	_	_	_	- Hudson
*				
Bane, Flora -	-	-	-	Arrowsmith
Bane, Maggie -		-		Arrowsmith
Barr, Gertrude -	-	-	-	Hastings, Neb.
Barnes, Myra -	-	-	-	- Cropsey
Baxter, Clifford Hynd:	man		-	- Elvaston
Baxter, Sarah Edith	-	-	-	- Elvaston
Bliss, Jerome -		-		Bloomington
Blough, John L.	-	-	-	- Hudson
Bottrell, Elizabeth	-	-	-	Mt. Auburn
Brigham, William B.		-		Bloomington
Butterworth, Frank A		-	-	Bloomington
Catron, Bruce -	-	-	-	Albernett, Iowa

Carlock, Marion Bloomington
Clark, James Bloomington
Coates, Lester H Bloomington
Conard, James S Monticello
Cowan, Henry J Bloomington
Dodd, Raymond B Elliott
Dysert, Wallace V Newtown
Ellis, William B Bloomington
Flagge, Walter S Batchtown
Finley, Rolla B West Ridge
Foster, Alice B Shirley
Gillum, Grace Deer Creek
Graham, Edith Bloomington
Holdren, Homer Bloomington
Holdren, Prentice Bloomington
Hopkins, Forest W Normal
Hopson, James Herbert Girard
Jones, Loga Georgetown
Kuhn, Louie Normal
Longbrake, Elijah Hull Clinton
Love, James I Hammond
Mallady, Charles F Ocoya
Mammen, Harry P Bloomington
Manus, Hilda Emden
McDeed, Winfield G Weldon
McDowell, William E San Jose
McKinney, Esta Hudson
Myers, Clyde H Randolph
Noggle, William H Bloomington
North, Josephine B Deer Creek
Park, Ivy Boise City, Idaho
Pierson, Julia W Selma
Poorman, John Humboldt
Poundstone, David Grand Ridge
Roberts, Alice P Shirley
Scott, Lloyd E Bloomington
Sippel, Erwin W Bloomington

Sitherwood, Doane	-	-	-	-	Bloomington
Smith, Nye -	-	-	· <u>-</u>	-	Claytonville
Snyder, Marian E.		-	-	-	Bloomington
Stewart Frank A.	-	-	-	-	Lexington
Tannus, F. Tannus		-	-	Dan	mascus, Syria
Tannus, Shukri	-	-	-	Da	mascus, Syria
Taylor, Nellie -		-	-	-	Bloomington
Tenney, Ella -	-	-	-	-	Bloomington
Tenney, Walter -		-	-	-	Bloomington
Thompson, Orris M.	_	-	_	_	Ellsworth
Thompson, Zella	_	-	-	-	- Melvin
Virgiel, Louis -			_	_	Ellsworth
Wahl, Nettie M.	_	_	_		- Selma
Whisler, Della I.			_	_	Mackinaw
Whitaker, Frank Le	slie	_ =	_	_	Ellsworth
Wood, Henry A.	_	_	_	_	Penfield
Yerion, Mabel F.	-	_		_	- Kappa
					riuppu

FIRST YEAR.

Baird, Roy	K	-	-	-		-	Bloomington
Crosthwait	, Roy M.	-		-	-	-	Bloomington
Earl, Willia	am A.	-	-	-		-	Dana
Funk, Hele	n France	es -		-	-	-	Bloomington
Garvin, Joh	ın K.	-	-		-	-	- Wenona
Gooding, G	uy -	-		-	-	-	Bloomington
Guthrie, Be	ernerdine	:	-	-		-	Bloomington
Heater, Art	thur W.	-	-		-	-	- Newman
Hills, Kitti	e -		-	-		-	Bloomington
Kinsella, M	larguerit	e	-		_	-	- Merna
Orr, Angus	N.	-	-	٠.	-	-	- Buckhorn
Pease, Herl	bert	-		-	-	-	Bloomington
Reid, Clem			-	-		-	Arrowsmith
Strickler, F	Roy -		-	-			Iroquois
Shannon, J	Josephine	,	-		_	-	Bloomington
Taylor, Jay	c. s.	-		-	-	-	Bloomington
Wiley, Ear	1 -		-			-	Bloomington

LAW STUDENTS.

GRADUATES, JUNE, 1899.

Anderson, George Everett Peoria Elliott, John Milton Jr Eureka Ogle, Van Louis Normal Phipps, Harry Morgan Mt. Carmel Stewart, Calvin Greenup Wilson, William Isaac Dorsey Winans, Edwin Roy Vermont
THIRD YEAR CLASS.
Agle, Charles F Bloomington
Briggs, Oliver Thomas Mt. Sterling
Cone, William Royle Peoria
Ellingson, G. A Chicago
Fornoff, Frank Lancaster
Groff, James M Lawrenceville
Hawk, Egbert Burrows Bloomington
Hartsell, William Webster Windsor
Hester, A. M Saybrook
Jacoby, Charles Bloomington
Legris, Louis A Kankakee
Michael, Jay T Danville
McDonnell, Thomas P Bloomington
Monroe, Albert Folsom Bloomington
O'Dwyer, James Lawrence Chebanse
Oglevee, Everett W Bloomington
Rampendahl, William Metropolis
Robeson, Ed. E Eureka
Reeves, William C Gibson City
Will, Dwight Bloomington
Wright, Carl A Pekin
Werts, George W Aledo

SECOND YEAR CLASS.

Albertson, J. Perry		-		-		-		Bloomington
Bengel, Fred Henry	-		-		-		-	Bloomington
Bright, Bruce -		-		-		-		- Normal

Church, Roy		-		-		_	- McLean
Church, Friend L.	-		_		-		- Aledo
Church, F. F.	-		-		-		Bloomington
Dysart, Walter -		-		-		-	Danville
Fifer, Herman White	-		-		-		Bloomington
Fukuda, Asayo		-		-		-	- Japan
Goodheart, Benjamin	-		-		-		Bloomington
Houser, Paul W. W.	-		-		-		- Lincoln
Hoblit, Edward Merrian	1	-		-		-	Bloomington
Heafer, Edgar Napoleon			-		-		Bloomington
Jacobs, Henry E		-		-		-	- Sparland
Light, Huber J		-		-		-	Bloomington
Love, James J		-		-		-	Hammond
Lyons, Dan -	-		-		-		Bloomington
Perkins, R. M.		- ,		-		-	Springfield
Morrissey, Michael M.		-		-		-	Bloomington
Wise, Gus M	-		-		-		- Springfield

FIRST YEAR CLASS.

Brennan, Martin	Bloomington
Cone, Roy Spencer	- Peoria
Carlock, William C	Bloomington
Capen, Charlotte Briggs	Bloomington
Elbow, Gus A	Effingham
Elliot, James Nathan	Mayfield, Ky.
Elsey, Charles	Bloomington
Freeman, Julius B	Bloomington
Franklin, B. A	Lexington
Fosnaugh, Austin	- Clinton
Fleming, Harry L	Bloomington
Gardner, Charles W	- Normal
Gooding, Charles	- Hopedale
Hickey, Thomas J	- Chebanse
Hogan, Daniel Jr	- Mound City
Jones, Albert R	Bloomington
Leach, William Blake	Bloomington
Loomis, John L	- Bloomington
McDuffee, E. L	- Flora
Morse, Charles L	- Odell
Prince, Edward P	- Bloomington
Peasley, William K	Bloomington
Pratz, Charles U	Bloomington
Ritchie, Walter	Bloomington
Shirley, J. H	Bloomington
Swartz, J. Verne	- El Paso
Sanders, R. W	- Bloomington

COLLEGE OF MUSIC STUDENTS.

PIANO DEPARTMENT.

Abbott, Lillian Abbott, Florence Adams, Anna Allinson, Edna Allinson, Effie A. Allen, Jay Altevogt, Anna Atkinson, Roy Anderson, Paul Anderson, Belle Anderson, Russell Andrus, Mrs. Fred Arnold, Luella Augspurger, Celia Augustus, Scott Buckles, Pearl Bennett, Jessie Buckham, Mrs. Lela Stafford Cooper, Grace Bell, Cora H. Bishop, Mattie Ballinger, Flora B. Burleigh, Clara Baller, Blanche Bohrer, Vinnie Baker, Beulah Bogardus, Eva Brittian, Mrs. Burke, Mrs. Buck, Mary Barclay, Anna Bowman, Grace Bottrell, M. Elizabeth Bevan, Ada Brown, Bernice Butler, May Ball, Grace

Bates, Edith Buck, Charles Brooks, Bessie Baker, Lillian Beebe, Lulu Brown, Grace Bird, Harry Bright, Bernice Bush, Mabel Bennington, Florence Clark, Ada Campell, Clara Craigmile, Eva Cutting, Fay Cooney, Harry Cubberly, Irene Chisholm, Mabel Cumpston, Isa B. Cowen, Ina Chapin, Blanche Curry, Lulu B. Craig, Lonie Chappell, John M. Cooper, Lola Craig, Lorenia Cline, E. Maude Crihfield, Faye Coulter, Alice Crapp, Edith Carr, Angie Collins, Jennie Choyce, Faye Culton, Nellie Dunn, Estelle Davis, Dora

Drake, Nellie Denning, Elsa Davis, Jessie Deetz, Maud Deetz, Clarence Drake, Loma B. Dawes, Anna E. Dye, Flossie Davis, Cora Davidson, Alta Durgy, Lottie Davidson, Carrie Earl, Mae Evans, Katherine Ely, Mabel English, Glidden Emerson, Clara England, Mary Ellif, Katie Evans, Katherine Foley, Ernestine Field, Cornelia Foster, Alice Fuller, Grace Fisher, Frances Fenwick, Ada Funk, Helen Fanson, Mary Fry, Robert Frost, Amy Frank, Maude Gray, Margaret Gray, W. Allen Gossard, Amzi G. Green, Ruth Green, Zola Grantham, Mrs. Carrie B. Garver, Willia Gregory, Ella Green, Laura Gallier, Edna Griffin, Anna M. Griffin, Anna D. Gould, Mrs. J. Gillum, Anna Gregory, Pearl Gillan, Anna

Gilliland, Mary Guthrie, Bernardine Green, Bernice Goltra Maye Helmick, Ella Hillman, Estelle Hollinshead, Myrtle Hornberg, Erma Hufford, Hazel Hopkins, Bertha Harber, Ina Hiltabrand, Vera Held, Olive Houser, Eva Huff, Bernice Holmes, Maude Hall, Ella M. Havens, Ethel Huffman, Maude Harber, Louise Harber, Bessie Hamill, Mrs. Harber, Ethel Haynes, Emma Hold, Oscar Hawver, Mrs. J. W. Hay, Lula D. Hunting, Leota Iliff, Frances Iliff, Maud Iliff, Mae Ives, Marian Johnson, Sylvia Johnson, Jeannette Johnson, Mae Johnson, Mrs. Jones, Gladys Jenkins, Mrs. M. E. Jones, Mabel Johnson, Mrs. Agnes Johnson, Ruth Jones, Mabel Jones, Ruby Krieger, Carrie Kring, Mrs. D. E. Kitts, Grace Karr, Kathryn

Karr, Mabel Kershaw, Naomi Klein, Mrs. L. H. Kemp, Dorothy Kelly, Mabel Krieger, Viola Kratz, Minnie King, Eva King, Etta Kuhns, Ada Ketchum, Ivy Karr, Pearl Kinney, Nelle Kessler, Frances Kadghin, Mabel Kershaw, Ruth Ladd, Ethel Leaton, Louise Lillard, John T. Ling, Ermia Lutz, Irene Lutz, Lulu Lantz, Etta Litchfield, Emily Livingston, Fannie McCord, Ralph Marquardt, Lucy McCambridge, Helen Montgomery, Julia McIntosh, Ruth McIntosh, Mary Mueller, Emma Markland, Musette Mammen, Rachel McMahan, Annette Mayer, Clarence Marquam, Laurie Mammen, Harry Morrison, Ellen Murray, Albert Mahan, Orma Miller, Lula McKirgan, Ella McIntyre, Agnes McMurray, Juliet Montjoy, Della Morrison, Nella

McReynolds, Maye Mummert, Dolly Nance, Olive N. Nixon, Dora Newkirk, Margaret Nixon, Flora Normile, Lucy Normile, Mamie Normile, Nellie Nolan, Ollie Neal, Ada Null, Gussie Randolph, Hattie Ogilvie, Sallie Prince, Mrs. Katharine R. Potter, E. Berdena Patton, Dr. C. O. Peterson, Helma Parkinson, Miss Peterson, W. Albert Peterson, Anna *Paul, Nannie Poppele, Oubri Phipps, Mrs. W. H. Parker, Alice Parker, Grace Pitman, Lois A. Plummer, Lucy Porter, Sadie Pitts, Florence Porter, Sadie Patchitt, Mrs. Packard, Ruby Price, Rolla Rust, Imogene Rinehart, Doris Riggs, June Ravendorff, Grace Ruddell, Lottie Ritchie, Jennie Ritchie, Mae Rupert, Emily Rankin, Blanche L. Rust, Ina Reynolds, Anna Russell, Edith Roth, Clara

^{*}Deceased.

Rowe, Roy Randolph, Emma Randolph, Hattie Stringfield, Carrie Shrock, Lizzie Scott, Jennie Smith, Lela Smith, Bernard Smith, Marguerite Swanson, Nettie Sweet, Lola Smith, Annie Sager, Maud Smith, Fannie A. Skinner, Mrs. Hattie Sample, Florence Stewart, Bertha Simpson, Nellie M. Stevick, Marie Stevick, Davie Short, Stella Swink, Bessie Spicer, Frank Shipp, Mary E. Springer, Ella Stonebraker, Ada Smith, Edith Stevick, Isabel Server, Mrs. B. F. Stewart, Bertha Stevens, Grace Stewart, Blanche Snedeker, Carrie Springer, Helen Spicer, Frank

Thriege, Mabel Thackery, Mary Thompson, Zella Thompson, Jennie Tegard, Ida Tilbury, Carrie B. Theis, Flora *Vimont, Bessie Boyd VanPetten, Donald R. VanPetten, Stella A. VanPetten, Wilhelmina Y. Veach, Luella Whitcomb, Alma Warren, Nellie M. White Mand Willis, Daisy White, Lola Wagner, Homer Waddell, Margaret Wilcox, Alda Work, Anna Williams, Lucy Williamson, Sara Whisler, Della Wilson, Mrs. Wilson, Orvetta Woggle, Grace White, Bessie Watson, Mabel Wilder, Paul Wilder, Willian Young, Maree Young, Etta Zimmermann, Albertina Zick, Gertrude

THEORY.

Altevogt, Anna
Adams, Anna
Bennett, Jessie
Buckles, Pearl
Augspurger, Celia
Allinson, Effie A.
Bell, Cora H.
Buckham, Mrs. Lela Stafford
Ballinger, Flora B.

Baller, Blanche Bishop, Mattie Brakel, Christine Baker, Beulah Bogardus, Eva Bohrer, Vinnie Bottrell, M. Elizabeth Bright, Bernice Brooks, Bessie

^{*}Deceased.

Bennington, Florence Beebe, Lulu Baker, Lillian Carr, Angie Culton, Nellie Cline, E. Maude Craig, Lorenia Collins, Jennie Culton, Nellie Choyce, Faye Crihfield, Faye Cooper, Lola Campbell, Clara Chisholm, Mabel Cumpston, Isa B. Cutting, Fay Chapin, Blanche Correll, Blanche Craigmile, Eva Dunn, Estelle Drake, Nellie Deetz, Maud Denning, Elsa Dawes, Anna E. Durgy, Lottie Dye, Flossie Davis, Cora Drake, Loma B. Ely, Mabel Emerson, Clara Elliff, Katie England, Mary Foley, Ernestine Franks, Maud Frank, Maude Gregory, Ella Gray, Margaret Gallier, Edna Grantham, Mrs. Carrie B. Goltra, Maye Griffin, Anna M. Griffin, Anna D. Griffin, Anna Hall, Ella M. Havens, Ethel Houser, Eva Huffman, Maude

Helmick, Ella Hollinshead, Myrtle Holmes, Maude Held, Olive Hiltabrand, Vera Hay, Lula D. Haynes, Emma Ives, Marian Iliff, Mae Jenkins, Mrs. M. E. Jones, Mabel Kreiger, Carrie Kitts, Grace Kemp, Dorothy Kelly, Mabel Krieger, Viola Kuhns, Ada Ketchum, Ivy Ling, Ermia Litchfield, Emily Mayer, Clarence McMahan, Annette Markland, Musette McKirgan, Ella Morrison, Nella Mummert, Dolly Morrison, Ellen Murray, Albert McReynolds, Mae Newkirk. Margaret Null, Gussie Ogilvie, Sallie Poppele, Oubri Patton, Dr. C. O. Porter, Sadie Pitts, Florence Parker, Alice Parker, Grace Pitman, Lois A. Plummer, Lucy Neal, Ada Rankin, Blanch L. Ravendorff, Grace Rowe, Roy Ruddell, Lottie Reynolds, Anna Rust, Ina

Reynolds, Anna Rowe, Roy Roth, Clara Roth, Clara Stringfield, Carrie Smith, Lela M. Skinner, Mrs. Hattie Simpson, Nellie M. Snedeker, Carrie Stonebraker, Ada Sells, Mrs. Stevick, Isabel Server, Mrs. B. F. Stewart, Bertha Stewart, Blanche Springer, Helen

Thackery, Mary
Thompson, Zella
*Vimont, Bessie Boyd
Veach, Luella
Waddell, Margaret
Whitcomb. Alma
Warren, Nellie B.
White, Maud
Willis, Daisy
Williamson, Sara
White, Bessie
White, Fairy
Young, Maree
Young, Etta
Zimmermann, Albertina

VOCAL.

Arnold, Bennie Augsperger, Celia Augsperger, Olga Bannerman, Eva Burke, Mrs. W. E. Brown, Wallace Bannerman, Myrtle Bannerman, Eva Buck, Mary Buck, C. M. Bush, Mabel Bennett, Jessie Baldwin, Lizzie Bell, Harry Benjamin, Nettie Bright, Bernice Crang, Curtis Crang, Mrs. Fred Crapp, Edith Calder, Etta Christy, Cora Carr, Angie Cooper, Lola Cline, Maud Cline, Mae Cline, Mrs. Cora

Craig, Luie Coblentz, Mabel Drake, Loma Day, Ellis Day, Mrs. E. Day, Dollie Day, Bessie Durgy, Lottie Davis, Cora DeMange, Paul Dooley, Mrs. M. E. Edmunds, H. Estep, Dr. Fessler, Carrie Fenwick, Ada Gotshall, Nelson Gregory, Ella Griffin, Anna M. Griffin, Anna D. Hiltabrand, Vera Hastings, Zilla Hastings, Reuben Hall, Ella Hoyte, Florence Housten, Gertrude Jones, Nettie

^{*}Deceased.

Jones, Carl Jackson, Mrs. Irene ones, Mabel Jones, Blanche Jones, Mrs. Carl Karr, Pearl Krugg, W. D. Knowles, Bertha Kershaw, Lutie Lee, Eva Litchfield, Emma Lackland, Mrs. L. E. Livingston, Rosa Mantel, Eliza Moberly, W. W. Murray, Mrs. J. A. McIntyre, Agnes Morrison, Nella McKee, Bernard McFadden, Edna Mummert, Dollie Murry, Edith McKinney, Jennie Null, Gussie Nance, Olive Plummer, Lucy Parkinson, Grace Phoenix, Olive *Paul, Nannie

Aranz, Walter
Andrus, Bessie
Adams, Ermine
Burleigh, Cecil
Brown, Josephine
Brakel, Christie
Burke, Harry
Behr, Walter
Capen, Charlotte
Cox, Gratz
Coll, Ross
Cunningham, Edna
Crothwait, Bruce

Pitts, Florence Picken, Mae Rickert, Adah Roth, Amelia Reynolds, Anna Sharkey, Maude Stevick, Marie Skinner, Hattie Stevenson, Dorothy Steele, Mabel Smith, Anna Smith, Josephine Tillberry, Miss Thompson, Eva Van Ness, Agnes Valentine, Maud Williams, Elsie . Wagoner, Harry White, Fairy White, Elizabeth Williams, Mrs. C. W. Wilcox, Mrs. Nora Wilcox, Alda Welty, Bessye Warner, Minnie Whistler, Della Young, Netta Zeller, Christine

VIOLIN.

Drake, Milton
De Mange, Paul
Espey, Eberle
Fuller, Rex
Fields, Ray
Foley, Mazie
Frisch, Homer
Godfrey, Dr.
Gilliland, Rev.
Gage, Matilda
Gray, Allen
Hutchinson, Robert
Harber, Edith

^{*}Deceased.

Hitchins, Howard Hoffer, Roy Huddleston, Ethel Hart, Roy Johnson, Roy Kell, Otto Kemp, Laura Lawler, Merton Lemons, Carry Laughlin, Abbie Montgomery, Cecil Montgomery, Chester MaGirl, Gertie Mahaffey, Earl Marton, Alfred Patterson, Alex. Parkhurst, Arthur

Pitts, Alice Planck, Lillie Pierson, Florence Patton, Dr. Charles Snell, Harry Soper, Horace Spencer, Dwight Stewart, Robert Smith, B. M. Smith, Pearl Shackford, D. R. Taylor, Branch Tieken, Kate Waddington, Fay Wincup, Tom Welch, Elsie Wilson, Mabel

ADDITIONAL PIANO PUPILS.

Bothwell, Marion Brubaker, Jennie Becker, Violet Cygans, Ida Foley, May Green, Mary Kibby, Irene Maloney, Mabel McFadden, Edna Peirson. Louise Quinn, Jennie Roush, Ruby Raymey, Anna Stephenson, Laura Stoner, Sadie Tribble, Bernadine Wilson, Helen Zook, Gladys

ADDITIONAL THEORY PUPILS.

Becker, Violet McFadden, Edna Stephenson, Laura Stoner, Sadie

STUDENTS IN SCHOOL OF ORATORY.

Brown, Elizabeth Baker, George Beeler, Gertrude Buffe, Fred Coulter, Mildred E. Cooper, Lola Clark, Ada Dunn, Mabel England, Ethel Evans, William FitzHenry, Charles Fisher, S. E. Fukuda, Asaro Funk, J. Dwight Gray, Allen Griffin, Anna Golden, H. M. Huxtable, Theresa Hopping, Margaret Harward, Harry Hainie, Louis Haas, Maud Johnson, Maud Jones, Edith Kimmler, Nellie Karr, Katherine Lillard, Paul Longworth, Park

McGuire, Myra McFadden, John Martin, L. McColgin, Mrs. G. M. Moon, Byron Osborne, Fay Poindexter, Pearl Pumpelly, Hattie Pitts, Sadie Reeder, Bessie Rogers, Lydia V. Rundle, Myra Ritter, Irma Sharpe, Laura Stine, Carl Settles, J. L. Skinner, Mae Schacht, C. T. O. Truitt, Owen Tuthill, Helen Underwood, Cora Veach, James Wilson, Leanore Waddington, Harold Weber, Ada Wharf, Margaret Young, Cora H. C. Zeller, Christine

STUDENTS IN COLLEGE OF ARTS.

Ames, Esther C. Argo, Sallie Ashbrook, George Armstrong, Henry Barker, Fannie Brown, Cora W.
Beckwith, Ida Sarah
Blome, Albert
Baker, Nettie
Berryman, Nettie

Beadle, Elbert Beadle, Homer Brown, Geo. R. Collins, Grace Crang, Alice Crawford, Mary Crigler, Clute Crigler, Nina Crane, Cora M. Crawley, Bertha Cardiff, Ida Dunlap, Claude Downs, Ruth C. Dick, Harriett Dunbar, Florence D. Edmiston, Jenette Eastman, Charles A. Emerson, Lulah T. Fuller, Mrs. John Gray, Mrs. Geo. Gregory, Louis Gideon, Walter Garrett, Alonza Garder, Mildred Hull, Mae Holenbeck, Lora Horney, Ella Hayes, May Hilton, Jennie Hallam, Clinnie Hennicker, Edward Jaquess, Belle Jordan, Dora Hyde, Winford Jameson, Stewart Kirk, Lucy B.

Lawson, Jennie Lawrence, Alice M. Leonard, Emma Lemon, Jennie Lemon, Webb Markle, Henry D. May, H. Leslie Miller, Emma Miller, Mrs. James Matthews, Leo McLean, Hattie McPherson, Anna Nicolai, Loren Parker, Lucy T. Parritt, Roxie Parker, Ross A. Pinkerton, Mrs. F. E. Russell, Sarah E. Rothschild, Ella Tryner, Robert Tavenner, Pearl Taylor, Roy E. Warner, Minnie Wilson, Herbert Waters, Belle Willson, Jennie M. Wilcox, Mary Walker, Nina P. Watson, Mary Woy, Charles Wilson, A. D. Wilhite, G. Morris Witherspoon, Ella Young, Pearl S. Zorger, Ella

CERTIFICATE CLASS, 1898-99.

Buck, Mary Bloome, Albert Benbrook, Mrs. Ida Crang, Mrs. Alice Edmiston, Mrs. Nettie Nicolai, Loren Rigsbey, William A. Willson, Minnie Wilson, Minnie L. Wilson, Della Warner, Minnie Wilson, Herbert Wilson, Jennie Watson, Mrs. Mary

SUMMARY OF STUDENTS.

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Third Year				
Second Year				
First Year	9			
riist icai				
College of Music.				
Piano				
Theory				
Voice				
Violin 60				
Total				
Less number counted more than once— 49	4			
College of Arts 8	1			
School of Oratory	6			
Non-resident Students	0			
	-			
Total of students enrolled in the University 1,444				
Grand total, less number counted more than once, 1,403				

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